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TABLES
FOR REDUCING
SAW-LOGS
TO THE
VARIOUS STANDARDS IN USE
BY
MAXFIELD SHEPPARD.

SECOND EDITION,

REVISED AND ENLARGED.

QUEBEC :
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1874.

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INTRODUCTORY REMARKS

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EXPLANATIONS.

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In preparing a second edition of this work, another standard has been introduced, (that of 13 feet by 21 inches) which is now in use in some parts of the country; thereby adding about a third to the practical and useful contents of the book.

The tables on pages 1 to 25 are intended for reducing logs to the standard of 12 feet in length by 22 inches in diameter.

Those on pages 26 to 49 for reducing them to the standard of 12 feet by 21 inches.

Pages 50 and 51 contain tables for reducing logs to the standard of 12 feet by 20 and 19 inches respectively; and pages 52 and 53 are intended for spruce logs, when it is desired to convert them into the standard of 16, 15, 14 or 13 inches. As however these standards are not so much in use as those of 22 or 21 inches, the equivalent of one piece only of each length and diameter is given. They are carried out to four decimal places, to insure greater accuracy when the number of logs is large. To make use of them, multiply the number of logs of any length and diameter by the equivalent of one log of such dimensions, as shown in the tables: in the product place the decimal point to the left of the fourth figure from the right.

Pages 54 to 69 contain tables for reducing logs to the standard of 13 feet by 21 inches, and those on pages 70 and 71 to the standard of 13 feet by 20 inches and 13 feet by 19 inches. The explanation in the preceding paragraph will apply to these tables as well.

The last page shows the number of feet, board measure, which in accordance with the experience of some mills, a log of each of the lengths and diameters will produce when sawn into boards. As however the practice in mills differs as to the thickness of saws, allowance for shrinkage, dimensions of lumber sawn &c., the result given cannot always be depended on. Moreover the necessity for butting and edging off defective parts causes a loss of lumber which varies with the quality of the timber.

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STANDARD OF 12 FEET BY 22 INCHES.

1

Logs 12 Feet long.

Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.
1	.30	.35	1	.40	.46	56	16.66	19.55	56	22.68	26.03
2	.60	.70	2	.81	.93	57	16.96	19.90	57	23.08	26.50
3	.89	1.05	3	1.21	1.39	58	17.26	20.25	58	23.49	26.96
4	1.19	1.40	4	1.62	1.86	59	17.55	20.60	59	23.89	27.43
5	1.49	1.75	5	2.02	2.32	60	17.85	20.95	60	24.30	27.89
6	1.79	2.10	6	2.43	2.79	61	18.15	21.30	61	24.70	28.36
7	2.08	2.44	7	2.83	3.25	62	18.45	21.65	62	25.11	28.82
8	2.38	2.79	8	3.24	3.72	63	18.74	22.00	63	25.51	29.29
9	2.68	3.14	9	3.64	4.18	64	19.04	22.35	64	25.92	29.75
10	2.98	3.49	10	4.05	4.65	65	19.34	22.70	65	26.32	30.22
11	3.27	3.84	11	4.45	5.11	66	19.64	23.05	66	26.73	30.68
12	3.57	4.19	12	4.86	5.58	67	19.93	23.39	67	27.13	31.15
13	3.87	4.54	13	5.26	6.04	68	20.23	23.74	68	27.54	31.61
14	4.17	4.89	14	5.67	6.51	69	20.53	24.09	69	27.94	32.08
15	4.46	5.24	15	6.07	6.97	70	20.83	24.44	70	28.35	32.54
16	4.76	5.59	16	6.48	7.44	71	21.12	24.79	71	28.75	33.01
17	5.06	5.94	17	6.88	7.90	72	21.42	25.14	72	29.16	33.47
18	5.36	6.29	18	7.29	8.37	73	21.72	25.49	73	29.56	33.94
19	5.65	6.63	19	7.69	8.83	74	22.02	25.84	74	29.97	34.40
20	5.95	6.98	20	8.10	9.30	75	22.31	26.19	75	30.37	34.87
21	6.25	7.33	21	8.50	9.76	76	22.61	26.54	76	30.78	35.33
22	6.55	7.68	22	8.91	10.23	77	22.91	26.89	77	31.18	35.80
23	6.84	8.03	23	9.31	10.69	78	23.21	27.24	78	31.59	36.26
24	7.14	8.38	24	9.72	11.16	79	23.50	27.58	79	31.99	36.73
25	7.44	8.73	25	10.12	11.62	80	23.80	27.93	80	32.40	37.19
26	7.74	9.08	26	10.53	12.09	81	24.10	28.28	81	32.80	37.66
27	8.03	9.43	27	10.93	12.55	82	24.40	28.63	82	33.21	38.12
28	8.33	9.78	28	11.34	13.02	83	24.69	28.98	83	33.61	38.59
29	8.63	10.13	29	11.74	13.48	84	24.99	29.33	84	34.02	39.05
30	8.93	10.48	30	12.15	13.95	85	25.29	29.68	85	34.42	39.52
31	9.22	10.82	31	12.55	14.41	86	25.59	30.03	86	34.83	39.98
32	9.52	11.17	32	12.96	14.88	87	25.88	30.38	87	35.23	40.45
33	9.82	11.52	33	13.36	15.34	88	26.18	30.73	88	35.64	40.91
34	10.12	11.87	34	13.77	15.81	89	26.48	31.08	89	36.04	41.38
35	10.41	12.22	35	14.17	16.27	90	26.78	31.43	90	36.45	41.84
36	10.71	12.57	36	14.58	16.74	91	27.07	31.77	91	36.85	42.31
37	11.01	12.92	37	14.98	17.20	92	27.37	32.12	92	37.26	42.77
38	11.31	13.27	38	15.39	17.67	93	27.67	32.47	93	37.66	43.24
39	11.60	13.62	39	15.79	18.13	94	27.97	32.82	94	38.07	43.70
40	11.90	13.97	40	16.20	18.60	95	28.26	33.17	95	38.47	44.17
41	12.20	14.32	41	16.60	19.06	96	28.56	33.52	96	38.88	44.63
42	12.50	14.67	42	17.01	19.53	97	28.86	33.87	97	39.28	45.10
43	12.79	15.01	43	17.41	19.99	98	29.16	34.22	98	39.69	45.56
44	13.09	15.36	44	17.82	20.45	99	29.46	34.57	99	40.09	46.03
45	13.39	15.71	45	18.22	20.92	100	29.75	34.92	100	40.50	46.49
46	13.69	16.06	46	18.63	21.38	200	59.50	69.83	200	80.99	92.98
47	13.98	16.41	47	19.03	21.85	300	89.26	104.75	300	121.49	139.46
48	14.28	16.76	48	19.44	22.31	400	119.01	139.67	400	161.98	185.95
49	14.58	17.11	49	19.84	22.78	500	148.76	174.59	500	202.48	232.44
50	14.88	17.46	50	20.25	23.24	600	178.51	209.50	600	242.98	278.93
51	15.17	17.81	51	20.65	23.71	700	208.26	244.42	700	283.47	325.41
52	15.47	18.16	52	21.06	24.17	800	238.02	279.34	800	323.97	371.90
53	15.77	18.51	53	21.46	24.64	900	267.77	314.26	900	364.46	418.39
54	16.07	18.86	54	21.87	25.10	1000	297.52	349.17	1000	404.96	464.88
55	16.36	19.20	55	22.27	25.57	2000	595.04	698.35	2000	809.92	929.75

Logs 12 Feet long

Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.	Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.
1	.53	.60	1	.67	.75	56	29.62	33.44	56	37.49	41.77
2	1.06	1.19	2	1.34	1.49	57	30.15	34.04	57	38.16	42.51
3	1.59	1.79	3	2.01	2.24	58	30.68	34.63	58	38.83	43.26
4	2.12	2.39	4	2.68	2.98	59	31.21	35.23	59	39.50	44.01
5	2.64	2.99	5	3.35	3.73	60	31.74	35.83	60	40.17	44.75
6	3.17	3.58	6	4.02	4.48	61	32.26	36.42	61	40.83	45.50
7	3.70	4.18	7	4.69	5.22	62	32.79	37.02	62	41.50	46.24
8	4.23	4.78	8	5.36	5.97	63	33.32	37.62	63	42.17	46.99
9	4.76	5.37	9	6.02	6.71	64	33.85	38.21	64	42.84	47.74
10	5.29	5.97	10	6.69	7.46	65	34.38	38.81	65	43.51	48.48
11	5.82	6.57	11	7.36	8.20	66	34.91	39.41	66	44.18	49.23
12	6.35	7.17	12	8.03	8.95	67	35.44	40.01	67	44.85	49.97
13	6.88	7.76	13	8.70	9.70	68	35.97	40.60	68	45.52	50.72
14	7.40	8.36	14	9.37	10.44	69	36.50	41.20	69	46.19	51.46
15	7.93	8.96	15	10.04	11.19	70	37.02	41.80	70	46.86	52.21
16	8.46	9.55	16	10.71	11.93	71	37.55	42.39	71	47.53	52.96
17	8.99	10.15	17	11.38	12.68	72	38.08	42.99	72	48.20	53.70
18	9.52	10.75	18	12.05	13.43	73	38.61	43.59	73	48.87	54.45
19	10.05	11.35	19	12.72	14.17	74	39.14	44.19	74	49.54	55.19
20	10.58	11.94	20	13.39	14.92	75	39.67	44.78	75	50.21	55.94
21	11.11	12.54	21	14.06	15.66	76	40.20	45.38	76	50.88	56.69
22	11.64	13.14	22	14.73	16.41	77	40.73	45.98	77	51.55	57.43
23	12.17	13.73	23	15.40	17.15	78	41.26	46.57	78	52.21	58.18
24	12.69	14.33	24	16.07	17.90	79	41.79	47.17	79	52.88	58.92
25	13.22	14.93	25	16.74	18.65	80	42.31	47.77	80	53.55	59.67
26	13.75	15.52	26	17.40	19.39	81	42.84	48.37	81	54.22	60.42
27	14.28	16.12	27	18.07	20.14	82	43.37	48.96	82	54.89	61.16
28	14.81	16.72	28	18.74	20.88	83	43.90	49.56	83	55.56	61.91
29	15.34	17.32	29	19.41	21.63	84	44.43	50.16	84	56.23	62.65
30	15.87	17.91	30	20.08	22.38	85	44.96	50.75	85	56.90	63.40
31	16.40	18.51	31	20.75	23.12	86	45.49	51.35	86	57.57	64.14
32	16.93	19.11	32	21.42	23.87	87	46.02	51.95	87	58.24	64.89
33	17.45	19.70	33	22.09	24.61	88	46.55	52.55	88	58.91	65.64
34	17.98	20.30	34	22.76	25.36	89	47.07	53.14	89	59.58	66.38
35	18.51	20.90	35	23.43	26.11	90	47.60	53.74	90	60.25	67.13
36	19.04	21.50	36	24.10	26.85	91	48.13	54.34	91	60.92	67.87
37	19.57	22.09	37	24.77	27.60	92	48.66	54.93	92	61.59	68.62
38	20.10	22.69	38	25.44	28.34	93	49.19	55.53	93	62.26	69.37
39	20.63	23.29	39	26.11	29.09	94	49.72	56.13	94	62.93	70.11
40	21.16	23.88	40	26.78	29.83	95	50.25	56.73	95	63.59	70.86
41	21.69	24.48	41	27.45	30.58	96	50.78	57.32	96	64.26	71.60
42	22.21	25.08	42	28.12	31.33	97	51.31	57.92	97	64.93	72.35
43	22.74	25.68	43	28.79	32.07	98	51.83	58.52	98	65.60	73.10
44	23.27	26.27	44	29.45	32.82	99	52.36	59.11	99	66.27	73.84
45	23.80	26.87	45	30.12	33.56	100	52.89	59.71	100	66.94	74.59
46	24.33	27.47	46	30.79	34.31	200	105.79	119.42	200	133.88	149.17
47	24.86	28.06	47	31.46	35.06	300	158.68	179.13	300	200.83	223.76
48	25.39	28.66	48	32.13	35.80	400	211.57	238.84	400	267.77	298.35
49	25.92	29.26	49	32.80	36.55	500	264.46	298.55	500	334.71	372.93
50	26.45	29.86	50	33.47	37.29	600	317.36	358.26	600	401.65	447.52
51	26.98	30.45	51	34.14	38.04	700	370.25	417.98	700	468.59	522.11
52	27.50	31.05	52	34.81	38.79	800	423.14	477.69	800	535.54	596.69
53	28.03	31.65	53	35.48	39.53	900	476.03	537.40	900	602.48	671.28
54	28.56	32.24	54	36.15	40.28	1000	528.93	597.11	1000	669.42	745.87
55	29.09	32.84	55	36.82	41.02	2000	1057.85	1194.21	2000	1338.84	1491.74

Logs 12 Feet long.

s.	19 ins.	Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.
49	41.77	1	.83	.91	1	1.00	1.09	56	46.28	51.02	56	56.00	61.21
16	42.51	2	1.65	1.82	2	2.00	2.19	57	47.11	51.94	57	57.00	62.30
83	43.26	3	2.48	2.73	3	3.00	3.28	58	47.93	52.85	58	58.00	63.39
50	44.01	4	3.31	3.64	4	4.00	4.37	59	48.76	53.76	59	59.00	64.49
17	44.75	5	4.13	4.56	5	5.00	5.46	60	49.59	54.67	60	60.00	65.58
83	45.50	6	4.96	5.47	6	6.00	6.56	61	50.41	55.58	61	61.00	66.67
50	46.24	7	5.79	6.38	7	7.00	7.65	62	51.24	56.49	62	62.00	67.76
17	46.99	8	6.61	7.29	8	8.00	8.74	63	52.07	57.40	63	63.00	68.86
84	47.74	9	7.44	8.20	9	9.00	9.84	64	52.89	58.31	64	64.00	69.95
51	48.48	10	8.26	9.11	10	10.00	10.93	65	53.72	59.23	65	65.00	71.04
18	49.23	11	9.09	10.02	11	11.00	12.02	66	54.55	60.14	66	66.00	72.14
85	49.97	12	9.92	10.93	12	12.00	13.12	67	55.37	61.05	67	67.00	73.23
52	50.72	13	10.74	11.85	13	13.00	14.21	68	56.20	61.96	68	68.00	74.32
19	51.46	14	11.57	12.76	14	14.00	15.30	69	57.02	62.87	69	69.00	75.42
86	52.21	15	12.40	13.67	15	15.00	16.39	70	57.85	63.78	70	70.00	76.51
53	52.96	16	13.22	14.58	16	16.00	17.49	71	58.68	64.69	71	71.00	77.60
3.20	53.70	17	14.05	15.49	17	17.00	18.58	72	59.50	65.60	72	72.00	78.69
87	54.45	18	14.88	16.40	18	18.00	19.67	73	60.33	66.51	73	73.00	79.79
9.54	55.19	19	15.70	17.31	19	19.00	20.77	74	61.16	67.43	74	74.00	80.88
0.21	55.94	20	16.53	18.22	20	20.00	21.86	75	61.98	68.34	75	75.00	81.97
0.88	56.69	21	17.36	19.13	21	21.00	22.95	76	62.81	69.25	76	76.00	83.07
1.55	57.43	22	18.18	20.05	22	22.00	24.05	77	63.64	70.16	77	77.00	84.16
2.21	58.18	23	19.01	20.96	23	23.00	25.14	78	64.46	71.07	78	78.00	85.25
2.88	58.92	24	19.83	21.87	24	24.00	26.23	79	65.29	71.98	79	79.00	86.34
3.55	59.67	25	20.66	22.78	25	25.00	27.32	80	66.12	72.89	80	80.00	87.44
4.22	60.42	26	21.49	23.69	26	26.00	28.42	81	66.94	73.80	81	81.00	88.53
4.89	61.16	27	22.31	24.60	27	27.00	29.51	82	67.77	74.71	82	82.00	89.62
5.56	61.91	28	23.14	25.51	28	28.00	30.60	83	68.59	75.63	83	83.00	90.72
6.23	62.65	29	23.97	26.42	29	29.00	31.70	84	69.42	76.54	84	84.00	91.81
6.90	63.40	30	24.79	27.33	30	30.00	32.79	85	70.25	77.45	85	85.00	92.90
7.57	64.14	31	25.62	28.25	31	31.00	33.88	86	71.07	78.36	86	86.00	94.00
8.24	64.89	32	26.45	29.16	32	32.00	34.98	87	71.90	79.27	87	87.00	95.09
8.91	65.64	33	27.27	30.07	33	33.00	36.07	88	72.73	80.18	88	88.00	96.18
9.58	66.38	34	28.10	30.98	34	34.00	37.16	89	73.55	81.09	89	89.00	97.27
10.25	67.13	35	28.93	31.89	35	35.00	38.25	90	74.38	82.00	90	90.00	98.37
10.92	67.87	36	29.75	32.80	36	36.00	39.35	91	75.21	82.92	91	91.00	99.46
11.59	68.62	37	30.58	33.71	37	37.00	40.44	92	76.03	83.83	92	92.00	100.55
12.26	69.37	38	31.40	34.62	38	38.00	41.53	93	76.86	84.74	93	93.00	101.65
12.93	70.11	39	32.23	35.53	39	39.00	42.63	94	77.69	85.65	94	94.00	102.74
13.59	70.86	40	33.06	36.45	40	40.00	43.72	95	78.51	86.56	95	95.00	103.83
14.26	71.60	41	33.88	37.36	41	41.00	44.81	96	79.34	87.47	96	96.00	104.93
14.93	72.35	42	34.71	38.27	42	42.00	45.90	97	80.17	88.38	97	97.00	106.02
15.60	73.10	43	35.54	39.18	43	43.00	47.00	98	80.99	89.29	98	98.00	107.11
16.27	73.84	44	36.36	40.09	44	44.00	48.09	99	81.82	90.20	99	99.00	108.20
16.94	74.59	45	37.19	41.00	45	45.00	49.18	100	82.64	91.12	100	100.00	109.30
17.61	75.34	46	38.02	41.91	46	46.00	50.28	200	165.29	182.23	200	200.00	218.60
18.28	76.09	47	38.84	42.82	47	47.00	51.37	300	247.93	273.35	300	300.00	327.89
18.95	76.84	48	39.67	43.74	48	48.00	52.46	400	330.58	364.46	400	400.00	437.19
19.62	77.59	49	40.50	44.65	49	49.00	53.56	500	413.22	455.58	500	500.00	546.49
20.29	78.34	50	41.32	45.56	50	50.00	54.65	600	495.87	546.69	600	600.00	655.79
20.96	79.09	51	42.15	46.47	51	51.00	55.74	700	578.51	637.81	700	700.00	765.08
21.63	79.84	52	42.98	47.38	52	52.00	56.83	800	661.16	728.93	800	800.00	874.38
22.30	80.59	53	43.80	48.29	53	53.00	57.93	900	743.80	820.04	900	900.00	983.68
22.97	81.34	54	44.63	49.20	54	54.00	59.02	1000	826.45	911.16	1000	1000.00	1092.98
23.64	82.09	55	45.45	50.11	55	55.00	60.11	2000	1652.89	1822.31	2000	2000.00	2185.95

Logs 12 Feet long.

Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
1	1.19	1.29	1	1.40	1.51	56	66.64	72.31	56	78.21	84.35
2	2.38	2.58	2	2.79	3.01	57	67.83	73.61	57	79.61	85.85
3	3.57	3.87	3	4.19	4.52	58	69.02	74.90	58	81.01	87.36
4	4.76	5.17	4	5.59	6.02	59	70.21	76.19	59	82.40	88.87
5	5.95	6.46	5	6.98	7.53	60	71.40	77.48	60	83.80	90.37
6	7.14	7.75	6	8.38	9.04	61	72.60	78.77	61	85.20	91.88
7	8.33	9.04	7	9.78	10.54	62	73.79	80.06	62	86.60	93.38
8	9.52	10.33	8	11.17	12.05	63	74.98	81.35	63	87.99	94.89
9	10.71	11.62	9	12.57	13.56	64	76.17	82.64	64	89.39	96.40
10	11.90	12.91	10	13.97	15.06	65	77.36	83.94	65	90.79	97.90
11	13.09	14.20	11	15.36	16.57	66	78.55	85.23	66	92.18	99.41
12	14.28	15.50	12	16.76	18.07	67	79.74	86.52	67	93.58	100.91
13	15.47	16.79	13	18.16	19.58	68	80.93	87.81	68	94.98	102.42
14	16.66	18.08	14	19.55	21.09	69	82.12	89.10	69	96.37	103.93
15	17.85	19.37	15	20.95	22.59	70	83.31	90.39	70	97.77	105.43
16	19.04	20.66	16	22.35	24.10	71	84.50	91.68	71	99.17	106.94
17	20.23	21.95	17	23.74	25.61	72	85.69	92.98	72	100.56	108.45
18	21.42	23.24	18	25.14	27.11	73	86.88	94.27	73	101.96	109.95
19	22.61	24.53	19	26.54	28.62	74	88.07	95.56	74	103.36	111.46
20	23.80	25.83	20	27.93	30.12	75	89.26	96.85	75	104.75	112.96
21	24.99	27.12	21	29.33	31.63	76	90.45	98.14	76	106.15	114.47
22	26.18	28.41	22	30.73	33.14	77	91.64	99.43	77	107.55	115.98
23	27.37	29.70	23	32.12	34.64	78	92.83	100.72	78	108.94	117.48
24	28.56	30.99	24	33.52	36.15	79	94.02	102.01	79	110.34	118.99
25	29.75	32.28	25	34.92	37.65	80	95.21	103.31	80	111.74	120.50
26	30.94	33.57	26	36.31	39.16	81	96.40	104.60	81	113.13	122.00
27	32.13	34.87	27	37.71	40.67	82	97.59	105.89	82	114.53	123.51
28	33.32	36.16	28	39.11	42.17	83	98.78	107.18	83	115.93	125.01
29	34.51	37.45	29	40.50	43.68	84	99.97	108.47	84	117.32	126.52
30	35.70	38.74	30	41.90	45.19	85	101.16	109.76	85	118.72	128.03
31	36.89	40.03	31	43.30	46.69	86	102.35	111.05	86	120.12	129.53
32	38.08	41.32	32	44.69	48.20	87	103.54	112.34	87	121.51	131.04
33	39.27	42.61	33	46.09	49.70	88	104.73	113.64	88	122.91	132.55
34	40.46	43.90	34	47.49	51.21	89	105.92	114.93	89	124.31	134.05
35	41.65	45.20	35	48.88	52.72	90	107.11	116.22	90	125.70	135.56
36	42.84	46.49	36	50.28	54.22	91	108.30	117.51	91	127.10	137.06
37	44.03	47.78	37	51.68	55.73	92	109.49	118.80	92	128.50	138.57
38	45.22	49.07	38	53.07	57.24	93	110.68	120.09	93	129.89	140.08
39	46.41	50.36	39	54.47	58.74	94	111.87	121.38	94	131.29	141.58
40	47.60	51.65	40	55.87	60.25	95	113.06	122.68	95	132.69	143.09
41	48.79	52.94	41	57.26	61.75	96	114.25	123.97	96	134.08	144.59
42	49.98	54.24	42	58.66	63.26	97	115.44	125.26	97	135.48	146.10
43	51.17	55.53	43	60.06	64.77	98	116.63	126.55	98	136.88	147.61
44	52.36	56.82	44	61.45	66.27	99	117.82	127.84	99	138.27	149.11
45	53.55	58.11	45	62.85	67.78	100	119.01	129.13	100	139.67	150.62
46	54.74	59.40	46	64.25	69.29	200	238.02	258.26	200	279.34	301.24
47	55.93	60.69	47	65.64	70.79	300	357.02	387.40	300	419.01	451.86
48	57.12	61.98	48	67.04	72.30	400	476.03	516.53	400	558.68	602.48
49	58.31	63.27	49	68.44	73.80	500	595.04	645.66	500	698.35	753.10
50	59.50	64.57	50	69.83	75.31	600	714.05	774.79	600	838.02	903.72
51	60.69	65.86	51	71.23	76.82	700	833.06	903.93	700	977.69	1054.34
52	61.88	67.15	52	72.63	78.32	800	952.07	1033.06	800	1117.36	1204.96
53	63.07	68.44	53	74.02	79.83	900	1071.07	1162.19	900	1257.02	1355.58
54	64.26	69.73	54	75.42	81.33	1000	1190.08	1291.32	1000	1396.69	1506.20
55	65.45	71.02	55	76.82	82.84	2000	2380.17	2582.64	2000	2793.39	3012.40

STANDARD OF 12 FEET BY 22 INCHES.

5

Logs 12 Feet long.

ins.	27 ins.	Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
8.21	84.35	1	1.62	1.74	1	1.86	1.99	1	2.12	2.25	1	2.39	2.53
9.61	85.85	2	3.24	3.48	2	3.72	3.97	2	4.23	4.50	2	4.78	5.06
1.01	87.36	3	4.86	5.21	3	5.58	5.96	3	6.35	6.75	3	7.17	7.59
2.40	88.87	4	6.48	6.95	4	7.44	7.94	4	8.46	9.00	4	9.55	10.12
3.80	90.37	5	8.10	8.69	5	9.30	9.93	5	10.58	11.25	5	11.94	12.65
5.20	91.88	6	9.72	10.43	6	11.16	11.91	6	12.69	13.50	6	14.33	15.19
6.60	93.38	7	11.34	12.16	7	13.02	13.90	7	14.81	15.75	7	16.72	17.72
7.99	94.89	8	12.96	13.90	8	14.88	15.88	8	16.93	18.00	8	19.11	20.25
9.39	96.40	9	14.58	15.64	9	16.74	17.87	9	19.04	20.25	9	21.50	22.78
10.79	97.90	10	16.20	17.38	10	18.60	19.86	10	21.16	22.50	10	23.88	25.31
12.18	99.41	11	17.82	19.11	11	20.45	21.84	11	23.27	24.75	11	26.27	27.84
13.58	100.91	12	19.44	20.85	12	22.31	23.83	12	25.39	27.00	12	28.66	30.37
14.98	102.42	13	21.06	22.59	13	24.17	25.81	13	27.50	29.25	13	31.05	32.90
16.37	103.93	14	22.68	24.33	14	26.03	27.80	14	29.62	31.50	14	33.44	35.43
17.77	105.43	15	24.30	26.06	15	27.89	29.78	15	31.74	33.75	15	35.83	37.96
19.17	106.94	16	25.92	27.80	16	29.75	31.77	16	33.85	36.00	16	38.21	40.50
20.56	108.45	17	27.54	29.54	17	31.61	33.75	17	35.97	38.25	17	40.60	43.03
21.96	109.95	18	29.16	31.28	18	33.47	35.74	18	38.08	40.50	18	42.99	45.56
23.36	111.46	19	30.78	33.01	19	35.33	37.73	19	40.20	42.75	19	45.38	48.09
24.75	112.96	20	32.40	34.75	20	37.19	39.71	20	42.31	45.00	20	47.77	50.62
26.15	114.47	21	34.02	36.49	21	39.05	41.70	21	44.43	47.25	21	50.16	53.15
27.55	115.98	22	35.64	38.23	22	40.91	43.68	22	46.54	49.50	22	52.55	55.68
28.94	117.48	23	37.26	39.96	23	42.77	45.67	23	48.66	51.75	23	54.93	58.21
30.34	118.99	24	38.88	41.70	24	44.63	47.65	24	50.78	54.00	24	57.32	60.74
31.74	120.50	25	40.50	43.44	25	46.49	49.64	25	52.89	56.25	25	59.71	63.27
33.13	122.00	26	42.12	45.18	26	48.35	51.62	26	55.01	58.50	26	62.10	65.81
34.53	123.51	27	43.74	46.92	27	50.21	53.61	27	57.12	60.75	27	64.49	68.34
35.93	125.01	28	45.36	48.65	28	52.07	55.59	28	59.24	63.00	28	66.88	70.87
37.32	126.52	29	46.98	50.39	29	53.93	57.58	29	61.35	65.25	29	69.26	73.40
38.72	128.03	30	48.60	52.13	30	55.79	59.57	30	63.47	67.50	30	71.65	75.93
40.12	129.53	31	50.21	53.87	31	57.64	61.55	31	65.58	69.75	31	74.04	78.46
41.51	131.04	32	51.83	55.60	32	59.50	63.54	32	67.70	72.00	32	76.43	80.99
42.91	132.55	33	53.45	57.34	33	61.36	65.52	33	69.82	74.25	33	78.82	83.52
44.31	134.05	34	55.07	59.08	34	63.22	67.51	34	71.93	76.50	34	81.21	86.05
45.70	135.56	35	56.69	60.82	35	65.08	69.49	35	74.05	78.75	35	83.59	88.58
47.10	137.06	36	58.31	62.55	36	66.94	71.48	36	76.16	81.00	36	85.98	91.12
48.50	138.57	37	59.93	64.29	37	68.80	73.46	37	78.28	83.25	37	88.37	93.65
49.89	140.08	38	61.55	66.03	38	70.66	75.45	38	80.40	85.50	38	90.76	95.18
51.29	141.58	39	63.17	67.77	39	72.52	77.44	39	82.51	87.75	39	93.15	98.71
52.69	143.09	40	64.79	69.50	40	74.38	79.42	40	84.63	90.00	40	95.54	101.24
54.08	144.59	41	66.41	71.24	41	76.24	81.41	41	86.74	92.25	41	97.93	103.77
55.48	146.10	42	68.03	72.98	42	78.10	83.39	42	88.86	94.50	42	100.31	106.30
56.88	147.61	43	69.65	74.72	43	79.96	85.38	43	90.98	96.75	43	102.70	108.83
58.27	149.11	44	71.27	76.45	44	81.82	87.36	44	93.09	99.00	44	105.09	111.36
59.67	150.62	45	72.89	78.19	45	83.68	89.35	45	95.20	101.25	45	107.48	113.89
61.07	152.13	46	74.51	79.93	46	85.54	91.33	46	97.32	103.50	46	109.87	116.43
62.47	153.64	47	76.13	81.67	47	87.40	93.32	47	99.44	105.75	47	112.26	118.96
63.87	155.15	48	77.75	83.40	48	89.26	95.31	48	101.55	108.00	48	114.64	121.49
65.27	156.66	49	79.37	85.14	49	91.12	97.29	49	103.67	110.25	49	117.03	124.02
66.67	158.17	50	80.99	86.88	50	92.98	99.28	50	105.79	112.50	50	119.42	126.55
68.07	159.68	100	161.98	173.76	100	185.95	198.55	100	211.57	225.00	100	238.84	253.10
69.47	161.19	200	323.97	347.52	200	371.90	397.11	200	423.14	450.00	200	477.69	506.20
70.87	162.70	300	485.95	521.28	300	557.85	595.66	300	634.71	675.00	300	716.53	759.30
72.27	164.21	400	647.93	695.04	400	743.80	794.21	400	846.28	900.00	400	955.37	1012.40
73.67	165.72	500	809.92	868.80	500	929.75	992.77	500	1057.85	1125.00	500	1194.21	1265.50

Logs 12 Feet long.

Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
1	2.68	2.83	1	2.98	3.14	1	3.31	3.47	1	3.64	3.82
2	5.36	5.66	2	5.97	6.29	2	6.61	6.95	2	7.29	7.64
3	8.03	8.49	3	8.95	9.43	3	9.92	10.42	3	10.93	11.46
4	10.71	11.31	4	11.93	12.57	4	13.22	13.89	4	14.58	15.28
5	13.39	14.14	5	14.92	15.71	5	16.53	17.37	5	18.22	19.10
6	16.07	16.97	6	17.90	18.86	6	19.83	20.84	6	21.87	22.92
7	18.74	19.80	7	20.88	22.00	7	23.14	24.31	7	25.51	26.74
8	21.42	22.63	8	23.87	25.14	8	26.45	27.79	8	29.16	30.56
9	24.10	25.46	9	26.85	28.28	9	29.75	31.26	9	32.80	34.38
10	26.78	28.29	10	29.83	31.43	10	33.06	34.73	10	36.45	38.20
11	29.45	31.11	11	32.82	34.57	11	36.36	38.20	11	40.09	42.02
12	32.13	33.94	12	35.80	37.71	12	39.67	41.68	12	43.73	45.84
13	34.81	36.77	13	38.79	40.85	13	42.98	45.15	13	47.38	49.66
14	37.49	39.60	14	41.77	44.00	14	46.28	48.62	14	51.02	53.48
15	40.17	42.43	15	44.75	47.14	15	49.59	52.10	15	54.67	57.30
16	42.84	45.26	16	47.74	50.28	16	52.89	55.57	16	58.31	61.12
17	45.52	48.08	17	50.72	53.42	17	56.20	59.04	17	61.96	64.94
18	48.20	50.91	18	53.70	56.57	18	59.50	62.52	18	65.60	68.76
19	50.88	53.74	19	56.69	59.71	19	62.81	65.99	19	69.25	72.58
20	53.55	56.57	20	59.67	62.85	20	66.12	69.46	20	72.89	76.40
21	56.23	59.40	21	62.65	65.99	21	69.42	72.93	21	76.54	80.23
22	58.91	62.23	22	65.64	69.14	22	72.73	76.41	22	80.18	84.05
23	61.59	65.06	23	68.62	72.28	23	76.03	79.88	23	83.83	87.87
24	64.26	67.88	24	71.60	75.42	24	79.34	83.35	24	87.47	91.69
25	66.94	70.71	25	74.59	78.56	25	82.64	86.83	25	91.12	95.51
26	69.62	73.54	26	77.57	81.71	26	85.95	90.30	26	94.76	99.33
27	72.30	76.37	27	80.55	84.85	27	89.26	93.77	27	98.40	103.15
28	74.98	79.20	28	83.54	87.99	28	92.56	97.25	28	102.05	106.97
29	77.65	82.03	29	86.52	91.13	29	95.87	100.72	29	105.69	110.79
30	80.33	84.86	30	89.50	94.28	30	99.17	104.19	30	109.34	114.61
31	83.01	87.68	31	92.49	97.42	31	102.48	107.67	31	112.98	118.43
32	85.69	90.51	32	95.47	100.56	32	105.79	111.14	32	116.63	122.25
33	88.37	93.34	33	98.45	103.70	33	109.09	114.61	33	120.27	126.07
34	91.04	96.17	34	101.44	106.85	34	112.40	118.09	34	123.92	129.89
35	93.72	99.09	35	104.42	109.99	35	115.70	121.56	35	127.56	133.71
36	96.40	101.83	36	107.40	113.13	36	119.01	125.03	36	131.21	137.53
37	99.07	104.65	37	110.39	116.27	37	122.31	128.51	37	134.85	141.35
38	101.75	107.48	38	113.37	119.42	38	125.62	131.98	38	138.50	145.17
39	104.43	110.31	39	116.36	122.56	39	128.93	135.45	39	142.14	148.99
40	107.11	113.14	40	119.34	125.70	40	132.23	138.93	40	145.79	152.81
41	109.79	115.97	41	122.32	128.85	41	135.54	142.40	41	149.43	156.63
42	112.46	118.80	42	125.31	131.99	42	138.84	145.87	42	153.08	160.45
43	115.14	121.63	43	128.29	135.13	43	142.15	149.35	43	156.72	164.27
44	117.82	124.45	44	131.27	138.27	44	145.45	152.82	44	160.36	168.09
45	120.50	127.28	45	134.26	141.42	45	148.76	156.29	45	164.01	171.91
46	123.17	130.11	46	137.24	144.56	46	152.07	159.76	46	167.65	175.73
47	125.85	132.94	47	140.22	147.70	47	155.37	163.24	47	171.30	179.55
48	128.53	135.77	48	143.21	150.84	48	158.68	166.71	48	174.94	183.37
49	131.21	138.60	49	146.19	153.99	49	161.98	170.18	49	178.59	187.19
50	133.88	141.43	50	149.17	157.13	50	165.29	173.66	50	182.23	191.01
100	267.77	282.85	100	298.35	314.26	100	330.58	347.31	100	364.46	382.02
200	535.54	565.70	200	596.69	628.51	200	661.16	694.63	200	728.93	764.05
300	803.31	848.55	300	895.04	942.77	300	991.74	1041.94	300	1093.39	1146.07
400	1071.07	1131.40	400	1193.39	1257.02	400	1322.31	1389.26	400	1457.85	1528.10
500	1328.84	1414.26	500	1491.74	1571.28	500	1652.89	1736.57	500	1822.31	1910.12
600	1606.61	1697.11	600	1790.08	1885.54	600	1983.47	2083.88	600	2186.78	2292.15
700	1874.33	1979.96	700	2088.43	2199.79	700	2314.05	2431.20	700	2551.24	2674.17
800	2142.15	2262.81	800	2386.78	2514.05	800	2644.63	2778.51	800	2915.70	3056.20
900	2409.92	2545.66	900	2685.12	2828.31	900	2975.21	3125.83	900	3280.17	3438.22

STANDARD OF 12 FEET BY 22 INCHES.

7

Logs 13 Feet long

43 ins

3.82
7.64
11.46
15.28
19.10
22.92
26.74
30.56
34.38
38.20
42.02
45.84
49.66
53.48
57.30
61.12
64.94
68.76
72.58
76.40
80.23
84.05
87.87
91.69
95.51
99.33
103.15
106.97
110.79
114.61
118.43
122.25
126.07
129.89
133.71
137.53
141.35
145.17
148.99
152.81
156.63
160.45
164.27
168.09
171.91
175.73
179.55
183.37
187.19
191.01
194.82
198.64
202.46
206.28
210.10
213.92
217.74
221.56
225.38
229.20
233.02
236.84
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259.76
263.58
267.40
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1000.00

Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.
1	.32	.38	1	.44	.50	1	.57	.65	1	.73	.81
2	.64	.76	2	.88	1.01	2	1.15	1.29	2	1.45	1.62
3	.97	1.13	3	1.32	1.51	3	1.72	1.94	3	2.18	2.42
4	1.29	1.51	4	1.75	2.01	4	2.29	2.59	4	2.90	3.23
5	1.61	1.89	5	2.19	2.52	5	2.87	3.23	5	3.63	4.04
6	1.93	2.27	6	2.63	3.02	6	3.44	3.88	6	4.35	4.85
7	2.26	2.65	7	3.07	3.53	7	4.01	4.53	7	5.08	5.66
8	2.58	3.03	8	3.51	4.03	8	4.58	5.17	8	5.80	6.46
9	2.90	3.40	9	3.95	4.53	9	5.16	5.82	9	6.53	7.27
10	3.22	3.78	10	4.39	5.04	10	5.73	6.47	10	7.25	8.08
20	6.45	7.57	20	8.77	10.07	20	11.46	12.94	20	14.50	16.16
30	9.67	11.35	30	13.16	15.11	30	17.19	19.41	30	21.76	24.24
40	12.89	15.13	40	17.55	20.14	40	22.92	25.87	40	29.01	32.32
50	16.12	18.91	50	21.94	25.18	50	28.65	32.34	50	36.26	40.40
60	19.34	22.70	60	26.32	30.22	60	34.38	38.81	60	43.51	48.48
70	22.56	26.48	70	30.71	35.25	70	40.11	45.28	70	50.76	56.56
80	25.79	30.26	80	35.10	40.29	80	45.84	51.75	80	58.02	64.64
90	29.01	34.04	90	39.48	45.33	90	51.57	58.22	90	65.27	72.72
100	32.23	37.83	100	43.87	50.36	100	57.30	64.69	100	72.52	80.80
200	64.46	75.65	200	87.74	100.72	200	114.60	129.37	200	145.04	161.60
300	96.69	113.48	300	131.61	151.08	300	171.90	194.06	300	217.56	242.41
400	128.93	151.31	400	175.48	201.45	400	229.20	258.75	400	290.08	323.21
500	161.16	189.14	500	219.35	251.81	500	286.50	323.43	500	362.60	404.01
600	193.39	226.96	600	263.22	302.17	600	343.80	388.12	600	435.12	484.81
700	225.62	264.79	700	307.09	352.53	700	401.10	452.81	700	507.64	565.62
800	257.85	302.62	800	350.96	402.89	800	458.40	517.49	800	580.17	646.42
900	290.08	340.44	900	394.83	453.25	900	515.70	582.18	900	652.69	727.22
1000	322.31	378.27	1000	438.71	503.62	1000	573.00	646.87	1000	725.21	808.02

Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
1	.90	.99	1	1.08	1.18	1	1.29	1.40	1	1.51	1.63
2	1.79	1.97	2	2.17	2.37	2	2.58	2.80	2	3.03	3.26
3	2.69	2.96	3	3.25	3.55	3	3.87	4.20	3	4.54	4.90
4	3.58	3.95	4	4.33	4.74	4	5.16	5.60	4	6.05	6.53
5	4.48	4.94	5	5.42	5.92	5	6.45	6.99	5	7.57	8.16
6	5.37	5.92	6	6.50	7.10	6	7.74	8.39	6	9.08	9.79
7	6.27	6.91	7	7.58	8.29	7	9.02	9.79	7	10.59	11.42
8	7.16	7.90	8	8.67	9.47	8	10.31	11.19	8	12.10	13.05
9	8.06	8.88	9	9.75	10.66	9	11.60	12.59	9	13.62	14.69
10	8.95	9.87	10	10.83	11.84	10	12.89	13.99	10	15.13	16.32
20	17.91	19.74	20	21.67	23.68	20	25.79	27.98	20	30.26	32.63
30	26.86	29.61	30	32.50	35.52	30	38.68	41.97	30	45.39	48.95
40	35.81	39.48	40	43.33	47.36	40	51.57	55.96	40	60.52	65.27
50	44.77	49.35	50	54.17	59.20	50	64.46	69.95	50	75.65	81.59
60	53.72	59.23	60	65.00	71.04	60	77.36	83.94	60	90.79	97.90
70	62.67	69.10	70	75.83	82.88	70	90.25	97.93	70	105.92	114.22
80	71.63	78.97	80	86.67	94.72	80	103.14	111.91	80	121.05	130.54
90	80.58	88.84	90	97.50	106.57	90	116.03	125.90	90	136.18	146.85
100	89.53	98.71	100	108.33	118.41	100	128.93	139.89	100	151.31	163.17
200	179.06	197.42	200	216.67	236.81	200	257.85	279.79	200	302.62	326.34
300	268.60	296.13	300	325.00	355.22	300	386.78	419.68	300	453.93	489.51
400	358.13	394.83	400	433.33	473.62	400	515.70	559.57	400	605.23	652.69
500	447.66	493.54	500	541.67	592.03	500	644.63	699.47	500	756.54	815.86
600	537.19	592.25	600	650.00	710.43	600	773.55	839.36	600	907.85	979.03
700	626.72	690.96	700	758.33	828.84	700	902.48	979.25	700	1059.16	1142.20
800	716.25	789.67	800	866.67	947.24	800	1031.40	1119.15	800	1210.47	1305.37
900	805.79	888.38	900	975.00	1065.65	900	1160.33	1259.04	900	1361.78	1468.54
1000	895.32	987.09	1000	1083.33	1184.06	1000	1289.26	1398.93	1000	1513.09	1631.71

Logs 13 Feet long.

Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
1	1.75	1.88	1	2.61	2.15	1	2.29	2.44	1	2.59	2.74
2	3.51	3.76	2	4.93	4.30	2	4.58	4.87	2	5.17	5.48
3	5.26	5.65	3	6.04	6.45	3	6.88	7.31	3	7.76	8.23
4	7.02	7.53	4	8.06	8.60	4	9.17	9.75	4	10.35	10.97
5	8.77	9.41	5	10.07	10.75	5	11.46	12.19	5	12.94	13.71
6	10.53	11.29	6	12.09	12.91	6	13.75	14.62	6	15.52	16.45
7	12.28	13.18	7	14.10	15.06	7	16.04	17.06	7	18.11	19.19
8	14.04	15.06	8	16.12	17.21	8	18.34	19.50	8	20.70	21.94
9	15.79	16.94	9	18.13	19.36	9	20.63	21.94	9	23.29	24.68
10	17.55	18.82	10	20.14	21.51	10	22.92	24.37	10	25.87	27.42
20	35.10	37.65	20	40.29	43.02	20	45.84	48.75	20	51.75	54.84
30	52.64	56.47	30	60.43	64.53	30	68.76	73.12	30	77.62	82.26
40	70.19	75.30	40	80.58	86.04	40	91.68	97.50	40	103.50	109.68
50	87.74	94.12	50	100.72	107.55	50	114.60	121.87	50	129.37	137.10
60	105.29	112.94	60	120.87	129.06	60	137.52	146.25	60	155.25	164.51
70	122.84	131.77	70	141.01	150.57	70	160.44	170.62	70	181.12	191.93
80	140.39	150.59	80	161.16	172.08	80	183.36	195.00	80	207.00	219.35
90	157.93	169.42	90	181.30	193.59	90	206.28	219.37	90	232.87	246.77
100	175.48	188.24	100	201.45	215.10	100	229.20	243.75	100	258.75	274.19
200	350.96	376.48	200	402.89	430.20	200	458.40	487.50	200	517.49	548.38
300	526.45	564.72	300	604.34	645.30	300	687.60	731.25	300	776.24	822.57
400	701.93	752.96	400	805.79	860.40	400	916.80	975.00	400	1034.99	1096.76
500	877.41	941.20	500	1007.23	1075.50	500	1146.01	1218.75	500	1293.73	1370.95
600	1052.89	1129.44	600	1208.68	1290.60	600	1375.21	1462.50	600	1552.48	1645.14
700	1228.37	1317.68	700	1410.12	1505.70	700	1604.41	1706.25	700	1811.23	1919.34
800	1403.86	1505.92	800	1611.57	1720.80	800	1833.61	1950.00	800	2069.97	2193.53
900	1579.34	1694.16	900	1813.02	1935.90	900	2062.81	2193.75	900	2328.72	2467.72
1000	1754.82	1882.40	1000	2014.46	2151.00	1000	2292.01	2437.50	1000	2587.47	2741.91

Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
1	2.90	3.06	1	3.23	3.40	1	3.58	3.76	1	3.95	4.14
2	5.80	6.13	2	6.46	6.81	2	7.16	7.53	2	7.90	8.28
3	8.70	9.19	3	9.70	10.21	3	10.74	11.29	3	11.85	12.42
4	11.60	12.26	4	12.93	13.62	4	14.33	15.05	4	15.79	16.55
5	14.50	15.32	5	16.16	17.02	5	17.91	18.81	5	19.74	20.69
6	17.40	18.39	6	19.39	20.43	6	21.49	22.58	6	23.69	24.83
7	20.31	21.45	7	22.62	23.83	7	25.07	26.34	7	27.64	28.97
8	23.21	24.51	8	25.86	27.24	8	28.65	30.10	8	31.59	33.11
9	26.11	27.58	9	29.09	30.64	9	32.23	33.86	9	35.54	37.25
10	29.01	30.64	10	32.32	34.04	10	35.81	37.63	10	39.48	41.39
20	58.02	61.28	20	64.64	68.09	20	71.63	75.25	20	78.97	82.77
30	87.02	91.93	30	96.96	102.13	30	107.44	112.88	30	118.45	124.16
40	116.03	122.57	40	129.28	136.18	40	143.25	150.50	40	157.93	165.54
50	145.04	153.21	50	161.60	170.22	50	179.06	188.13	50	197.42	206.93
60	174.05	183.85	60	193.93	204.27	60	214.88	225.75	60	236.90	248.32
70	203.06	214.50	70	226.25	238.31	70	250.69	263.38	70	276.38	289.70
80	232.07	245.14	80	258.57	272.36	80	286.50	301.01	80	315.87	331.09
90	261.07	275.78	90	290.89	306.40	90	322.31	338.63	90	355.35	372.47
100	290.08	306.42	100	323.21	340.44	100	358.13	376.26	100	394.83	413.66
200	580.17	612.84	200	646.42	680.89	200	716.25	752.51	200	789.67	827.72
300	870.25	919.27	300	969.63	1021.33	300	1074.38	1128.77	300	1184.50	1241.58
400	1160.33	1225.69	400	1292.84	1361.78	400	1432.51	1505.03	400	1579.34	1655.44
500	1450.41	1532.11	500	1616.05	1702.22	500	1790.63	1881.28	500	1974.17	2069.30
600	1740.50	1838.53	600	1939.26	2042.67	600	2148.76	2267.54	600	2369.01	2483.16
700	2030.58	2144.96	700	2262.47	2383.11	700	2506.89	2633.80	700	2763.84	2897.02
800	2320.66	2451.38	800	2585.67	2723.55	800	2865.01	3010.06	800	3158.68	3310.88
900	2610.74	2757.80	900	2908.88	3064.00	900	3223.14	3386.31	900	3553.51	3724.74
1000	2900.83	3064.22	1000	3332.09	3404.44	1000	3581.27	3762.57	1000	3948.35	4138.60

STANDARD OF 12 FEET BY 22 INCHES.

9

Logs 1-4 Feet long.

35 ins.

2.74
5.48
8.23
10.97
13.71
16.45
19.19
21.94
24.68
27.42
54.84
82.26
109.68
137.10
164.51
191.93
219.35
246.77
274.19
548.38
822.57
1096.76
370.95
645.14
919.34
1193.53
1467.72
1741.91

Pes.	12 ins.	13 ins.	Pes.	14 ins.	15 ins.	Pes.	16 ins.	17 ins.	Pes.	18 ins.	19 ins.
1	.35	.41	1	.47	.54	1	.62	.70	1	.78	.87
2	.69	.81	2	.94	1.08	2	1.23	1.39	2	1.56	1.74
3	1.04	1.22	3	1.42	1.63	3	1.85	2.09	3	2.34	2.61
4	1.39	1.63	4	1.89	2.17	4	2.47	2.79	4	3.12	3.48
5	1.74	2.04	5	2.36	2.71	5	3.09	3.48	5	3.90	4.35
6	2.08	2.44	6	2.83	3.25	6	3.70	4.18	6	4.69	5.22
7	2.43	2.85	7	3.31	3.80	7	4.32	4.88	7	5.47	6.09
8	2.78	3.26	8	3.78	4.34	8	4.94	5.57	8	6.25	6.96
9	3.12	3.67	9	4.25	4.88	9	5.55	6.27	9	7.03	7.83
10	3.47	4.07	10	4.72	5.42	10	6.17	6.97	10	7.81	8.70
20	6.94	8.15	20	9.45	10.85	20	12.34	13.93	20	15.62	17.40
30	10.41	12.22	30	14.17	16.27	30	18.51	20.86	30	23.43	26.11
40	13.88	16.29	40	18.90	21.69	40	24.68	27.87	40	31.24	34.81
50	17.36	20.37	50	23.62	27.12	50	30.85	34.83	50	39.05	43.51
60	20.83	24.41	60	28.35	32.54	60	37.02	41.80	60	46.84	52.21
70	24.30	28.52	70	33.07	37.96	70	43.20	48.76	70	54.67	60.91
80	27.77	32.59	80	37.80	43.39	80	49.37	55.75	80	62.48	69.61
90	31.24	36.66	90	42.52	48.81	90	55.54	62.70	90	70.29	78.32
100	34.71	40.74	100	47.25	54.24	100	61.71	69.66	100	78.10	87.02
200	69.42	81.47	200	94.49	108.47	200	123.42	139.33	200	156.20	174.01
300	104.13	122.21	300	141.74	162.71	300	185.12	208.59	300	234.30	261.65
400	138.84	162.95	400	188.98	216.91	400	246.83	278.65	400	312.40	348.67
500	173.55	203.68	500	236.23	271.18	500	308.51	348.51	500	390.58	435.69
600	208.26	244.42	600	283.47	325.41	600	370.25	417.98	600	468.60	522.11
700	242.97	285.16	700	330.72	379.65	700	431.96	487.64	700	546.69	609.13
800	277.69	325.90	800	377.96	433.88	800	493.66	557.36	800	624.79	696.14
900	312.40	366.63	900	425.21	488.12	900	555.37	626.96	900	702.89	783.16
1000	347.11	407.37	1000	472.45	542.36	1000	617.08	696.63	1000	780.99	870.18

43 ins.

4.14
8.28
12.42
16.55
20.69
24.83
28.97
33.11
37.25
41.39
82.77
124.16
165.54
206.93
248.32
289.70
331.09
372.47
413.86
827.72
241.58
355.44
469.30
583.16
697.02
810.88
924.74
1038.60

Pes.	20 ins.	21 ins.	Pes.	22 ins.	23 ins.	Pes.	24 ins.	25 ins.	Pes.	26 ins.	27 ins.
1	.96	1.06	1	1.17	1.28	1	1.39	1.51	1	1.63	1.76
2	1.93	2.13	2	2.33	2.55	2	2.78	3.01	2	3.26	3.51
3	2.89	3.19	3	3.50	3.83	3	4.17	4.52	3	4.89	5.27
4	3.86	4.25	4	4.67	5.10	4	5.55	6.03	4	6.52	7.03
5	4.82	5.32	5	5.83	6.38	5	6.94	7.53	5	8.15	8.79
6	5.79	6.38	6	7.00	7.65	6	8.33	9.04	6	9.78	10.54
7	6.75	7.44	7	8.17	8.93	7	9.72	10.55	7	11.41	12.30
8	7.71	8.50	8	9.33	10.20	8	11.11	12.05	8	13.04	14.06
9	8.68	9.57	9	10.50	11.48	9	12.50	13.56	9	14.67	15.82
10	9.64	10.63	10	11.67	12.75	10	13.88	15.07	10	16.29	17.57
20	19.28	21.26	20	23.33	25.50	20	27.77	30.15	20	32.59	35.14
30	28.93	31.89	30	35.00	38.25	30	41.65	45.26	30	48.88	52.72
40	38.57	42.52	40	46.67	51.01	40	55.54	60.26	40	65.18	70.29
50	48.21	53.15	50	58.33	63.76	50	69.42	75.33	50	81.47	87.86
60	57.85	63.78	60	70.00	76.51	60	83.31	90.39	60	97.77	105.43
70	67.49	74.41	70	81.67	89.26	70	97.19	105.46	70	114.06	123.01
80	77.13	85.04	80	93.33	102.01	80	111.07	120.52	80	130.36	140.58
90	86.78	95.67	90	105.00	114.76	90	124.96	135.59	90	146.65	158.15
100	96.42	106.30	100	116.67	127.51	100	138.84	150.65	100	162.95	175.72
200	192.84	212.60	200	233.33	255.03	200	277.69	301.31	200	325.90	351.45
300	289.26	318.90	300	350.00	382.54	300	416.53	451.96	300	488.84	527.17
400	385.67	425.21	400	466.67	510.06	400	555.37	602.62	400	651.79	702.89
500	482.09	531.51	500	583.33	637.57	500	694.21	753.27	500	814.74	878.62
600	578.51	637.81	600	700.00	765.08	600	833.06	903.93	600	977.69	1054.34
700	674.93	744.11	700	816.67	892.60	700	971.96	1054.58	700	1140.63	1230.06
800	771.35	850.41	800	933.33	1029.11	800	1110.74	1205.23	800	1303.58	1405.78
900	867.77	956.71	900	1050.00	1147.62	900	1249.59	1355.89	900	1466.63	1581.51
1000	964.19	1063.02	1000	1166.67	1275.14	1000	1388.43	1506.54	1000	1629.48	1757.23

Logs 1-4 Feet long

Pes.	28 ins.	29 ins.	Pes.	30	31 ins.	Pes.	32 ins.	33 ins.	Pes.	34 ins.	35 ins.
1	1.89	2.03	1	2.17	2.32	1	2.47	2.62	1	2.79	2.95
2	3.78	4.03	2	4.34	4.63	2	4.94	5.25	2	5.57	5.91
3	5.67	6.08	3	6.51	6.95	3	7.40	7.87	3	8.36	8.86
4	7.56	8.11	4	8.68	9.27	4	9.87	10.59	4	11.15	11.81
5	9.45	10.11	5	10.85	11.58	5	12.34	13.12	5	13.93	14.76
6	11.34	12.13	6	13.42	14.30	6	15.41	16.35	6	16.72	17.72
7	13.23	14.19	7	15.19	16.22	7	17.28	18.37	7	19.51	20.67
8	15.12		8	17.36	18.53	8	19.75	21.00	8	22.29	23.62
9	17.01	18.2	9	19.52	20.85	9	22.21	23.62	9	25.08	26.58
10	18.90	20.27	10	21.69	23.16	10	24.68	26.25	10	27.87	29.53
20	37.80	40.5	20	43.39	46.33	20	49.37	52.50	20	55.73	59.06
30	56.69	60.82	30	65.08	69.49	30	74.05	78.75	30	83.60	88.58
40	75.59	81.09	40	86.78	92.63	40	98.73	105.09	40	111.46	118.11
50	94.49	101.36	50	108.47	115.82	50	123.42	131.25	50	139.33	147.64
60	113.39	121.63	60	130.17	138.99	60	148.10	157.50	60	167.19	177.17
70	132.29	141.90	70	151.81	162.15	70	172.78	183.75	70	195.06	206.70
80	151.18	162.18	80	173.55	185.32	80	197.47	210.09	80	222.92	236.23
90	170.08	182.45	90	195.25	208.48	90	222.15	236.25	90	250.79	265.75
100	188.98	202.72	100	216.94	231.65	100	246.83	262.50	100	278.65	295.28
200	377.96	405.44	200	433.88	463.29	200	493.66	525.00	200	557.30	590.56
300	566.94	608.16	300	650.83	694.94	300	740.50	787.50	300	835.95	885.85
400	755.92	810.88	400	867.77	926.58	400	987.33	1050.00	400	1114.60	1181.13
500	944.90	1013.60	500	1084.71	1158.23	500	1234.16	1312.50	500	1393.23	1476.41
600	1133.88	1216.32	600	1301.65	1389.88	600	1480.99	1575.00	600	1671.90	1771.69
700	1322.86	1419.04	700	1518.59	1621.52	700	1727.82	1837.50	700	1950.55	2066.98
800	1511.85	1621.77	800	1735.54	1853.17	800	1974.65	2100.00	800	2229.20	2362.26
900	1700.83	1824.48	900	1952.48	2084.81	900	2221.49	2362.50	900	2507.85	2657.54
1000	1889.81	2027.20	1000	2169.42	2316.46	1000	2468.32	2625.00	1000	2786.50	2952.82

Pes.	36 ins.	37 ins.	Pes.	38 ins.	39 ins.	Pes.	40 ins.	41 ins.	Pes.	42 ins.	43 ins.
1	3.12	3.30	1	3.48	3.67	1	3.86	4.05	1	4.25	4.46
2	6.25	6.69	2	6.96	7.33	2	7.71	8.10	2	8.50	8.91
3	9.37	9.90	3	10.44	11.00	3	11.57	12.16	3	12.76	13.37
4	12.50	13.20	4	13.92	14.67	4	15.43	16.21	4	17.01	17.83
5	15.62	16.50	5	17.40	18.33	5	19.28	20.26	5	21.26	22.28
6	18.74	19.80	6	20.88	22.00	6	23.14	24.31	6	25.51	26.74
7	21.87	23.10	7	24.37	25.66	7	27.00	28.36	7	29.76	31.20
8	24.99	26.40	8	27.85	29.33	8	30.85	32.42	8	34.02	35.66
9	28.16	29.70	9	31.33	33.00	9	34.71	36.47	9	38.27	40.11
10	31.24	33.09	10	34.81	36.66	10	38.57	40.52	10	42.52	44.57
20	62.48	66.00	20	69.61	73.33	20	77.13	81.04	20	85.04	89.14
30	93.72	99.00	30	104.42	109.99	30	115.70	121.56	30	127.56	133.71
40	124.96	132.00	40	139.23	146.65	40	154.27	162.08	40	170.08	178.28
50	156.20	165.00	50	174.04	183.32	50	192.84	202.60	50	212.60	222.85
60	187.44	198.00	60	208.84	219.98	60	231.40	243.12	60	255.12	267.42
70	218.68	231.00	70	243.65	256.64	70	269.97	283.64	70	297.64	311.99
80	249.92	263.99	80	278.46	293.31	80	308.54	324.16	80	340.17	356.56
90	281.16	296.99	90	313.26	329.97	90	347.11	364.68	90	382.69	401.13
100	312.40	329.99	100	348.07	366.63	100	385.67	405.20	100	425.21	445.70
200	624.79	659.99	200	696.14	733.26	200	771.35	810.40	200	850.41	891.39
300	937.19	989.98	300	1044.21	1099.90	300	1157.03	1215.60	300	1275.62	1337.09
400	1249.59	1319.97	400	1392.29	1466.53	400	1542.70	1620.80	400	1700.83	1782.78
500	1561.98	1649.97	500	1740.36	1833.16	500	1928.37	2026.00	500	2126.03	2228.48
600	1874.38	1979.96	600	2088.43	2199.79	600	2314.05	2431.20	600	2551.24	2674.17
700	2186.78	2309.95	700	2436.50	2566.43	700	2699.72	2836.40	700	2976.45	3119.87
800	2499.17	2639.94	800	2784.57	2933.06	800	3085.40	3241.60	800	3401.65	3565.56
900	2811.57	2969.94	900	3132.64	3299.69	900	3471.07	3646.80	900	3826.86	4011.26
1000	3123.97	3299.93	1000	3480.72	3666.82	1000	3856.75	4052.00	1000	4252.07	4456.96

TANDARD OF 12 FEET BY 22 INCHES.

11

Logs 15 Feet long.

5 ins

Pes.	12 ins.	13 ins.	Pes.	14 ins.	15 ins.	Pes.	16 ins.	17 ins.	Pes.	18 ins.	19 ins.
1	37	44	1	51	58	1	66	75	1	84	93
2	74	87	2	101	116	2	132	149	2	167	186
3	112	131	3	152	174	3	198	224	3	251	280
4	149	175	4	202	232	4	264	299	4	335	373
5	186	218	5	253	291	5	331	373	5	418	466
6	223	262	6	304	349	6	397	448	6	502	55
7	260	306	7	354	407	7	463	522	7	586	653
8	298	349	8	405	465	8	529	597	8	669	746
9	335	393	9	456	523	9	595	672	9	753	839
10	372	436	10	506	581	10	661	746	10	837	932
20	744	873	20	1012	1162	20	1322	1493	20	1674	1866
30	1116	1309	30	1519	1743	30	1983	2239	30	2510	2797
40	1488	1746	40	2025	2324	40	2645	2986	40	3347	3729
50	1860	2182	50	2531	2905	50	3306	3732	50	4184	4662
60	2231	2619	60	3037	3487	60	3967	4478	60	5021	5594
70	2603	3055	70	3543	4068	70	4628	5225	70	5857	6526
80	2975	3492	80	4049	4649	80	5289	5971	80	6694	7459
90	3347	3928	90	4556	5230	90	5950	6717	90	7531	8391
100	3719	4365	100	5062	5811	100	6612	7464	100	8368	9323
200	7438	8729	200	10124	11622	200	13223	14928	200	16736	18647
300	11157	13094	300	15186	17433	300	19835	22392	300	25103	27970
400	14876	17459	400	20248	23244	400	26446	29855	400	33471	37293
500	18595	21823	500	25310	29055	500	33058	37319	500	41839	46617
600	22314	26188	600	30372	34863	600	39669	44783	600	50207	55940
700	26033	30553	700	35434	40677	700	46281	52247	700	58574	65263
800	29752	34917	800	40496	46488	800	52893	59711	800	66942	74587
900	33471	39282	900	45558	52299	900	59504	67175	900	75310	83910
1000	37190	43647	1000	50620	58110	1000	66116	74638	1000	83678	93233

3 ins

Pes.	20 ins.	21 ins.	Pes.	22 ins.	23 ins.	Pes.	24 ins.	25 ins.	Pes.	26 ins.	27 ins.
1	1.03	1.14	1	1.25	1.37	1	1.49	1.61	1	1.75	1.88
2	2.07	2.28	2	2.50	2.73	2	2.98	3.23	2	3.49	3.77
3	3.10	3.42	3	3.75	4.10	3	4.46	4.84	3	5.24	5.65
4	4.13	4.56	4	5.00	5.46	4	5.95	6.46	4	6.98	7.53
5	5.17	5.69	5	6.25	6.83	5	7.44	8.07	5	8.73	9.41
6	6.20	6.83	6	7.50	8.20	6	8.93	9.68	6	10.48	11.30
7	7.23	7.97	7	8.75	9.56	7	10.41	11.30	7	12.22	13.18
8	8.26	9.11	8	10.00	10.93	8	11.90	12.91	8	13.97	15.06
9	9.30	10.25	9	11.25	12.30	9	13.39	14.53	9	15.71	16.94
10	10.33	11.39	10	12.50	13.66	10	14.88	16.14	10	17.46	18.83
20	20.66	22.78	20	25.00	27.32	20	29.75	32.28	20	34.92	37.65
30	30.99	34.17	30	37.50	40.99	30	44.63	48.42	30	52.38	56.48
40	41.32	45.56	40	50.00	54.65	40	59.50	64.57	40	69.83	75.31
50	51.65	56.95	50	62.50	68.31	50	74.38	80.71	50	87.29	94.14
60	61.98	68.34	60	75.00	81.97	60	89.26	96.85	60	104.75	112.96
70	72.31	79.73	70	87.50	95.64	70	104.13	112.99	70	122.21	131.79
80	82.64	91.12	80	100.00	109.30	80	119.01	129.13	80	139.67	150.62
90	92.98	102.51	90	112.50	122.96	90	133.88	145.27	90	157.13	169.45
100	103.31	113.89	100	125.00	136.62	100	148.76	161.42	100	174.59	188.27
200	206.61	227.79	200	250.00	273.24	200	297.52	322.83	200	349.17	376.55
300	309.92	341.68	300	375.00	409.87	300	446.28	484.25	300	523.76	564.82
400	413.22	455.58	400	500.00	546.49	400	595.04	645.66	400	698.35	753.10
500	516.53	569.47	500	625.00	683.11	500	743.80	807.08	500	872.93	941.37
600	619.83	683.37	600	750.00	819.73	600	892.56	968.49	600	1047.52	1129.65
700	723.14	797.26	700	875.00	956.35	700	1041.32	1129.91	700	1222.11	1317.92
800	826.45	911.16	800	1000.00	1092.98	800	1190.08	1291.32	800	1396.69	1506.20
900	929.75	1025.05	900	1125.00	1229.60	900	1338.84	1452.74	900	1571.28	1694.47
1000	1033.06	1138.95	1000	1250.00	1366.22	1000	1487.60	1614.15	1000	1745.87	1882.75

Logs 15 Feet long.

Pes.	23 ins.	29 ins.	Pes.	30 ins.	31 ins.	Pes.	32 ins.	33 ins.	Pes.	34 ins.	35 ins.
1	2.02	2.17	1	2.32	2.48	1	2.64	2.81	1	2.99	3.16
2	4.05	4.34	2	4.65	4.96	2	5.29	5.63	2	5.97	6.33
3	6.07	6.52	3	6.97	7.45	3	7.93	8.44	3	8.96	9.49
4	8.10	8.69	4	9.30	9.93	4	10.58	11.25	4	11.94	12.65
5	10.12	10.86	5	11.62	12.41	5	13.22	14.06	5	14.93	15.82
6	12.15	13.03	6	13.95	14.89	6	15.87	16.88	6	17.91	18.98
7	14.17	15.29	7	16.27	17.37	7	18.51	19.69	7	20.90	22.15
8	16.20	17.38	8	18.60	19.86	8	21.16	22.50	8	23.88	25.31
9	18.22	19.55	9	20.92	22.34	9	23.80	25.31	9	26.87	28.47
10	20.25	21.72	10	23.24	24.82	10	26.45	28.13	10	29.86	31.64
20	40.50	43.44	20	46.49	49.64	20	52.89	56.25	20	59.71	63.27
30	60.74	65.16	30	69.73	74.46	30	79.31	84.38	30	89.57	94.91
40	80.99	86.88	40	92.98	99.28	40	105.79	112.50	40	119.12	126.55
50	101.24	108.60	50	116.22	124.10	50	132.23	140.63	50	149.28	158.19
60	121.49	130.32	60	139.46	148.92	60	158.68	168.75	60	179.13	189.82
70	141.74	152.04	70	162.71	173.73	70	185.12	196.88	70	208.99	221.46
80	161.98	173.76	80	185.95	198.55	80	211.57	225.00	80	238.84	253.10
90	182.23	195.48	90	209.19	223.37	90	238.02	253.13	90	268.70	284.74
100	202.48	217.20	100	232.44	248.19	100	264.46	281.25	100	298.55	316.37
200	404.96	434.40	200	464.88	496.38	200	528.93	562.50	200	597.11	632.75
300	607.44	651.60	300	697.31	744.58	300	793.39	843.75	300	895.66	949.12
400	809.92	868.80	400	929.75	992.77	400	1057.85	1125.00	400	1194.21	1265.50
500	1012.40	1085.00	500	1162.19	1240.96	500	1322.31	1406.25	500	1492.77	1581.87
600	1214.88	1303.20	600	1394.63	1489.15	600	1586.78	1687.50	600	1791.32	1898.21
700	1417.36	1520.40	700	1627.07	1737.35	700	1851.24	1968.75	700	2089.88	2214.62
800	1619.84	1737.60	800	1859.50	1985.54	800	2115.70	2250.00	800	2388.13	2530.99
900	1822.31	1954.80	900	2091.94	2233.73	900	2380.17	2531.25	900	2686.98	2847.37
1000	2024.79	2172.00	1000	2324.38	2481.92	1000	2644.63	2812.50	1000	2985.54	3163.74

Pes.	36 ins.	37 ins.	Pes.	38 ins.	39 ins.	Pes.	40 ins.	41 ins.	Pes.	42 ins.	43 ins.
1	3.35	3.54	1	3.73	3.93	1	4.13	4.34	1	4.56	4.78
2	6.69	7.07	2	7.46	7.86	2	8.26	8.68	2	9.11	9.55
3	10.04	10.61	3	11.19	11.78	3	12.40	13.02	3	13.67	14.33
4	13.39	14.14	4	14.92	15.71	4	16.53	17.37	4	18.22	19.10
5	16.74	17.68	5	18.65	19.64	5	20.66	21.71	5	22.79	23.88
6	20.08	21.21	6	22.38	23.57	6	24.79	26.05	6	27.33	28.65
7	23.43	24.75	7	26.11	27.50	7	28.93	30.39	7	31.89	33.43
8	26.78	28.29	8	29.83	31.43	8	33.06	34.73	8	36.45	38.20
9	30.12	31.82	9	33.56	35.35	9	37.19	39.07	9	41.00	42.98
10	33.47	35.36	10	37.29	39.28	10	41.32	43.41	10	45.56	47.75
20	66.94	70.71	20	74.59	78.56	20	82.64	86.81	20	91.12	95.51
30	100.41	106.07	30	111.88	117.85	30	123.97	130.24	30	136.67	143.26
40	133.88	141.43	40	149.17	157.13	40	165.29	173.66	40	182.23	191.01
50	167.36	176.78	50	186.47	196.41	50	206.61	217.07	50	227.79	238.77
60	200.83	212.14	60	224.76	235.69	60	247.93	260.49	60	273.35	286.52
70	234.30	247.49	70	261.05	274.97	70	289.26	303.90	70	318.90	334.27
80	267.77	282.85	80	298.35	314.26	80	330.58	347.31	80	364.46	382.02
90	301.24	318.21	90	335.64	353.54	90	371.90	390.73	90	410.02	429.78
100	334.71	353.56	100	372.93	392.82	100	413.22	434.14	100	455.58	477.53
200	669.42	707.13	200	745.87	785.64	200	826.45	868.29	200	911.16	955.06
300	1004.13	1060.69	300	1118.80	1178.46	300	1239.67	1302.43	300	1366.74	1432.59
400	1338.81	1414.26	400	1491.74	1571.28	400	1652.89	1736.57	400	1822.31	1910.12
500	1673.55	1767.82	500	1864.67	1964.10	500	2066.12	2170.71	500	2277.89	2387.65
600	2008.26	2121.38	600	2237.60	2356.92	600	2479.34	2604.86	600	2733.47	2865.19
700	2342.97	2474.95	700	2610.54	2749.74	700	2892.56	3039.00	700	3189.05	3342.72
800	2677.69	2828.51	800	2983.47	3142.56	800	3305.78	3473.14	800	3644.63	3820.25
900	3012.40	3182.08	900	3356.41	3535.38	900	3719.01	3907.28	900	4100.21	4297.78
1000	3347.11	3535.64	1000	3729.34	3928.20	1000	4132.23	4341.43	1000	4555.79	4775.31

Logs 16 Feet long.

35 ins.

3.16
6.33
9.49
12.65
15.82
18.98
22.15
25.31
28.47
31.64
34.81
37.97
41.14
44.30
47.47
50.63
53.80
56.96
60.13
63.29
66.46
69.62
72.79
75.95
79.12
82.28
85.45
88.61
91.78
94.94
98.11
101.28
104.44
107.61
110.77
113.94
117.10
120.27
123.43
126.60
129.76
132.93
136.09
139.26
142.42
145.59
148.75
151.92
155.08
158.25
161.41
164.58
167.74
170.91
174.07
177.24
180.40
183.57
186.73
189.90
193.06
196.23
199.39
202.56
205.72
208.89
212.05
215.22
218.38
221.55
224.71
227.88
231.04
234.21
237.37
240.54
243.70
246.87
250.03
253.20
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Logs 16 Feet long.

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1	2.16	2.32	1	2.48	2.65	1	2.82	3.00	1	3.18	3.37
2	4.32	4.63	2	4.96	5.29	2	5.64	6.00	2	6.37	6.75
3	6.48	6.95	3	7.44	7.94	3	8.46	9.00	3	9.55	10.12
4	8.64	9.27	4	9.92	10.59	4	11.28	12.00	4	12.74	13.50
5	10.80	11.58	5	12.40	13.24	5	14.10	15.00	5	15.92	16.87
6	12.96	13.90	6	14.88	15.88	6	16.93	18.00	6	19.11	20.25
7	15.12	16.22	7	17.36	18.53	7	19.75	21.00	7	22.29	23.62
8	17.29	18.53	8	19.83	21.18	8	22.57	24.00	8	25.48	27.00
9	19.44	20.85	9	22.31	23.83	9	25.39	27.00	9	28.66	30.37
10	21.60	23.17	10	24.79	26.47	10	28.21	30.00	10	31.85	33.75
20	43.20	46.04	20	49.59	52.95	20	56.42	60.00	20	63.69	67.49
30	64.79	69.50	30	74.38	79.42	30	84.63	90.00	30	95.54	101.24
40	86.39	92.67	40	99.17	105.90	40	112.84	120.00	40	127.38	134.99
50	107.99	115.84	50	123.97	132.37	50	141.05	150.00	50	159.23	168.73
60	129.59	139.01	60	148.76	158.84	60	169.26	180.00	60	191.07	202.48
70	151.18	162.18	70	173.55	185.32	70	197.47	210.00	70	222.92	236.23
80	172.78	185.34	80	198.35	211.79	80	225.67	240.00	80	254.77	269.97
90	194.38	208.51	90	223.14	238.26	90	253.88	270.00	90	286.61	303.72
100	215.98	231.68	100	247.93	264.74	100	282.09	300.00	100	318.46	337.47
200	431.96	463.36	200	495.87	529.48	200	564.19	600.00	200	636.91	674.93
300	647.93	695.34	300	743.80	794.21	300	846.28	900.00	300	955.37	1012.40
400	863.91	926.72	400	991.74	1058.95	400	1128.37	1200.00	400	1273.83	1349.86
500	1079.89	1158.40	500	1239.67	1323.69	500	1410.47	1500.00	500	1592.29	1687.33
600	1295.87	1390.08	600	1487.60	1588.43	600	1692.56	1800.00	600	1910.74	2024.79
700	1511.85	1621.76	700	1735.54	1853.17	700	1974.66	2100.00	700	2229.20	2362.26
800	1727.82	1853.44	800	1983.47	2117.91	800	2256.75	2400.00	800	2547.66	2699.72
900	1943.80	2085.12	900	2231.41	2382.64	900	2538.84	2700.00	900	2866.12	3037.19
1000	2159.78	2316.80	1000	2479.34	2647.38	1000	2820.94	3000.00	1000	3184.57	3374.66

Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
1	3.57	3.77	1	3.98	4.19	1	4.41	4.63	1	4.86	5.09
2	7.14	7.54	2	7.96	8.38	2	8.82	9.26	2	9.72	10.19
3	10.71	11.31	3	11.93	12.57	3	13.22	13.89	3	14.58	15.28
4	14.28	15.09	4	15.91	16.76	4	17.63	18.52	4	19.44	20.37
5	17.85	18.86	5	19.89	20.95	5	22.04	23.15	5	24.30	25.47
6	21.42	22.63	6	23.87	25.14	6	26.45	27.79	6	29.16	30.56
7	24.99	26.40	7	27.85	29.33	7	30.85	32.42	7	34.02	35.66
8	28.56	30.17	8	31.82	33.52	8	35.26	37.05	8	38.88	40.75
9	32.13	33.94	9	35.80	37.71	9	39.67	41.68	9	43.74	45.84
10	35.70	37.71	10	39.78	41.90	10	44.08	46.31	10	48.60	50.94
20	71.40	75.43	20	79.56	83.80	20	88.15	92.62	20	97.19	101.87
30	107.11	113.14	30	119.34	125.70	30	132.23	138.93	30	145.79	152.81
40	142.81	150.85	40	159.12	167.60	40	176.31	185.23	40	194.38	203.75
50	178.51	188.57	50	198.90	209.50	50	220.39	231.54	50	242.98	254.68
60	214.21	226.28	60	238.68	251.40	60	264.46	277.85	60	291.57	305.62
70	249.92	263.99	70	278.46	293.31	70	308.54	324.16	70	340.17	356.56
80	285.62	301.71	80	318.24	335.21	80	352.62	370.47	80	388.76	407.49
90	321.32	339.42	90	358.02	377.11	90	396.69	416.78	90	437.26	458.43
100	357.02	377.13	100	397.80	419.01	100	440.77	463.09	100	485.95	509.37
200	714.05	754.27	200	795.59	838.02	200	881.54	926.17	200	971.90	1018.73
300	1071.07	1131.40	300	1193.39	1257.02	300	1322.31	1389.26	300	1457.85	1528.10
400	1428.10	1508.54	400	1591.18	1676.03	400	1763.09	1852.34	400	1943.80	2037.47
500	1785.12	1885.67	500	1988.98	2095.04	500	2203.86	2315.43	500	2429.75	2546.83
600	2142.15	2262.81	600	2386.78	2514.05	600	2644.63	2778.51	600	2915.70	3056.20
700	2499.17	2639.94	700	2784.57	2933.06	700	3085.40	3241.60	700	3401.65	3565.56
800	2856.20	3017.08	800	3182.37	3352.07	800	3526.17	3704.68	800	3887.60	4074.93
900	3213.22	3394.21	900	3580.16	3771.07	900	3966.94	4167.77	900	4373.55	4584.30
1000	3570.25	3771.35	1000	3977.96	4190.08	1000	4407.71	4630.85	1000	4859.50	5093.66

Logs 17 Feet long

35 ins.	Pes.	12 ins.	13 ins.	Pes.	14 ins.	15 ins.	Pes.	16 ins.	17 ins.	Pes.	18 ins.	19 ins.
3.37	1	.42	.49	1	.57	.66	1	.75	.85	1	.95	1.00
6.75	2	.84	.99	2	1.15	1.32	2	1.50	1.69	2	1.90	2.11
10.12	3	1.26	1.48	3	1.72	1.98	3	2.25	2.54	3	2.85	3.17
13.50	4	1.69	1.98	4	2.29	2.63	4	3.00	3.38	4	3.79	4.23
16.87	5	2.11	2.47	5	2.87	3.29	5	3.75	4.23	5	4.74	5.28
20.25	6	2.53	2.97	6	3.44	3.95	6	4.50	5.08	6	5.69	6.34
23.62	7	2.95	3.46	7	4.02	4.61	7	5.25	5.92	7	6.64	7.40
27.00	8	3.37	3.96	8	4.59	5.27	8	5.99	6.77	8	7.59	8.45
30.37	9	3.79	4.45	9	5.16	5.93	9	6.74	7.61	9	8.54	9.51
33.75	10	4.21	4.95	10	5.74	6.59	10	7.49	8.46	10	9.48	10.57
67.49	20	8.43	9.89	20	11.47	13.17	20	14.99	16.92	20	18.97	21.13
101.24	30	12.64	14.84	30	17.21	19.76	30	22.48	25.38	30	28.45	31.70
134.99	40	16.86	19.79	40	22.95	26.34	40	29.97	33.84	40	37.93	42.27
168.73	50	21.07	24.73	50	28.68	32.93	50	37.47	42.30	50	47.42	52.85
202.48	60	25.29	29.68	60	34.42	39.51	60	44.96	50.75	60	56.90	63.40
236.23	70	29.50	34.63	70	40.16	46.10	70	52.45	59.21	70	66.38	73.97
269.97	80	33.72	39.57	80	45.90	52.69	80	59.94	67.67	80	75.87	84.53
303.72	90	37.93	44.52	90	51.63	59.27	90	67.44	76.13	90	85.35	95.10
337.47	100	42.15	49.47	100	57.37	65.86	100	74.93	84.59	100	94.83	105.66
674.93	200	84.30	98.93	200	114.74	131.71	200	149.86	169.18	200	189.67	211.33
1012.40	300	126.45	148.40	300	172.11	197.57	300	224.79	253.77	300	284.50	316.99
1349.86	400	168.60	197.86	400	229.48	263.43	400	299.72	338.36	400	379.34	422.66
1687.33	500	210.74	247.33	500	286.85	329.29	500	374.66	422.95	500	474.17	528.32
2024.79	600	252.89	296.80	600	344.21	395.14	600	449.59	507.54	600	569.01	633.99
2362.26	700	295.04	346.26	700	401.58	461.00	700	524.52	592.13	700	663.84	739.65
2699.72	800	337.19	395.73	800	458.95	526.86	800	599.45	676.72	800	758.68	845.32
3037.19	900	379.34	445.20	900	516.32	592.72	900	674.38	761.31	900	853.51	950.98
3374.66	1000	421.49	494.66	1000	573.69	658.57	1000	749.31	845.90	1000	948.35	1056.65

43 ins.	Pes.	20 ins.	21 ins.	Pes.	22 ins.	23 ins.	Pes.	24 ins.	25 ins.	Pes.	26 ins.	27 ins.
5.09	1	1.17	1.29	1	1.42	1.55	1	1.69	1.83	1	1.98	2.13
10.19	2	2.34	2.58	2	2.83	3.10	2	3.37	3.66	2	3.96	4.27
15.28	3	3.51	3.87	3	4.25	4.65	3	5.06	5.49	3	5.94	6.40
20.37	4	4.68	5.16	4	5.67	6.19	4	6.74	7.32	4	7.91	8.54
25.47	5	5.85	6.45	5	7.08	7.74	5	8.43	9.15	5	9.89	10.67
30.56	6	7.02	7.74	6	8.50	9.29	6	10.12	10.98	6	11.87	12.80
35.66	7	8.20	9.04	7	9.92	10.84	7	11.80	12.81	7	13.85	14.94
40.75	8	9.37	10.33	8	11.33	12.39	8	13.49	14.63	8	15.83	17.07
45.84	9	10.54	11.62	9	12.75	13.94	9	15.17	16.46	9	17.81	19.20
50.94	10	11.71	12.91	10	14.17	15.48	10	16.86	18.29	10	19.79	21.34
101.87	20	23.42	25.82	20	28.33	30.97	20	33.72	36.59	20	39.57	42.68
152.81	30	35.12	38.72	30	42.50	46.45	30	50.58	54.88	30	59.36	64.01
203.75	40	46.83	51.63	40	56.67	61.94	40	67.44	73.17	40	79.15	85.35
254.68	50	58.54	64.54	50	70.83	77.42	50	84.30	91.47	50	98.93	106.69
305.62	60	70.25	77.45	60	85.00	92.90	60	101.16	109.76	60	118.72	128.03
356.56	70	81.96	90.36	70	99.17	108.39	70	118.02	128.06	70	138.51	149.36
407.49	80	93.66	103.26	80	113.33	123.87	80	134.88	146.35	80	158.29	170.70
458.43	90	105.37	116.17	90	127.50	139.35	90	151.74	164.64	90	178.08	192.04
509.37	100	117.08	129.08	100	141.67	154.84	100	168.60	182.94	100	197.87	213.38
1018.73	200	234.16	258.16	200	283.33	309.68	200	337.19	365.87	200	395.73	426.76
1528.10	300	351.24	387.24	300	425.00	464.51	300	505.79	548.81	300	593.60	640.13
2037.47	400	468.32	516.32	400	566.67	619.35	400	674.38	731.75	400	791.46	853.51
2546.83	500	585.40	645.40	500	708.33	774.19	500	842.98	914.69	500	989.33	1066.89
3056.20	600	702.48	774.48	600	850.00	929.03	600	1011.57	1097.62	600	1187.19	1280.27
3565.56	700	819.56	903.56	700	991.67	1083.87	700	1180.17	1280.56	700	1385.06	1493.65
4074.93	800	936.64	1032.64	800	1133.33	1238.71	800	1348.76	1463.50	800	1582.92	1707.02
4584.30	900	1053.72	1161.73	900	1275.00	1393.54	900	1517.36	1646.44	900	1780.79	1920.40
5093.66	1000	1170.80	1290.81	1000	1416.67	1548.38	1000	1685.95	1829.37	1000	1978.65	2133.78

Logs 17 Feet long.

Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
1	2.29	2.46	1	2.63	2.81	1	3.00	3.19	1	3.38	3.59
2	4.59	4.92	2	5.27	5.63	2	5.99	6.37	2	6.77	7.17
3	6.88	7.38	3	7.90	8.44	3	8.99	9.56	3	10.15	10.76
4	9.18	9.85	4	10.54	11.25	4	11.99	12.75	4	13.53	14.34
5	11.47	12.31	5	13.17	14.06	5	14.99	15.94	5	16.92	17.93
6	13.77	14.77	6	15.81	16.88	6	17.98	19.12	6	20.30	21.51
7	16.06	17.23	7	18.44	19.69	7	20.98	22.31	7	23.69	25.10
8	18.36	19.69	8	21.07	22.50	8	23.98	25.50	8	27.07	28.68
9	20.65	22.15	9	23.71	25.32	9	26.98	28.69	9	30.45	32.27
10	22.95	24.62	10	26.34	28.13	10	29.97	31.87	10	33.84	35.86
20	45.90	49.23	20	52.69	56.26	20	59.94	63.75	20	67.67	71.71
30	68.84	73.85	30	79.03	84.39	30	89.92	95.62	30	101.51	107.57
40	91.79	98.46	40	105.37	112.51	40	119.89	127.50	40	135.34	143.42
50	114.74	123.08	50	131.71	140.64	50	149.86	159.37	50	169.18	179.28
60	137.69	147.70	60	158.06	168.77	60	179.83	191.25	60	203.02	215.13
70	160.63	172.31	70	184.40	196.90	70	209.81	223.12	70	236.85	250.99
80	183.58	196.93	80	210.74	225.03	80	239.78	255.00	80	270.69	286.85
90	206.53	221.54	90	237.09	253.16	90	269.75	286.87	90	304.52	322.70
100	229.48	246.16	100	263.43	281.28	100	299.72	318.75	100	338.36	358.56
200	458.95	492.32	200	526.86	562.57	200	599.45	637.50	200	676.72	717.11
300	688.43	738.48	300	790.29	843.85	300	899.17	956.25	300	1015.08	1075.67
400	917.91	984.64	400	1053.72	1125.14	400	1198.90	1275.00	400	1353.44	1434.23
500	1147.38	1230.80	500	1317.15	1406.42	500	1498.62	1593.75	500	1691.80	1792.79
600	1376.86	1476.96	600	1580.58	1687.71	600	1798.35	1912.50	600	2020.17	2151.34
700	1606.34	1723.12	700	1844.01	1968.99	700	2098.07	2231.25	700	2368.53	2509.90
800	1835.81	1969.28	800	2107.44	2250.28	800	2397.80	2550.00	800	2706.89	2868.46
900	2065.29	2215.44	900	2370.87	2531.56	900	2697.52	2868.75	900	3045.25	3227.01
1000	2294.77	2461.60	1000	2634.30	2812.84	1000	2997.25	3187.50	1000	3383.61	3585.57

Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
1	3.79	4.01	1	4.23	4.45	1	4.68	4.92	1	5.16	5.41
2	7.59	8.01	2	8.45	8.90	2	9.37	9.84	2	10.33	10.82
3	11.38	12.02	3	12.68	13.36	3	14.05	14.76	3	15.49	16.24
4	15.17	16.03	4	16.91	17.81	4	18.73	19.68	4	20.65	21.65
5	18.97	20.04	5	21.13	22.26	5	23.42	24.60	5	25.82	27.06
6	22.76	24.04	6	25.36	26.71	6	28.10	29.52	6	30.98	32.47
7	26.55	28.05	7	29.59	31.16	7	32.78	34.44	7	36.14	37.88
8	30.35	32.06	8	33.81	35.62	8	37.47	39.36	8	41.31	43.30
9	34.14	36.06	9	38.04	40.07	9	42.15	44.28	9	46.47	48.71
10	37.93	40.07	10	42.27	44.52	10	46.83	49.20	10	51.63	54.12
20	75.87	80.14	20	84.53	89.04	20	93.66	98.41	20	103.26	108.24
30	113.80	120.21	30	126.80	133.56	30	140.50	147.61	30	154.90	162.36
40	151.74	160.28	40	169.06	178.08	40	187.33	196.81	40	206.53	216.48
50	189.67	200.35	50	211.33	222.60	50	234.16	246.01	50	258.16	270.60
60	227.60	240.42	60	253.60	267.12	60	280.99	295.22	60	309.79	324.72
70	265.54	280.49	70	295.86	311.64	70	327.82	344.42	70	361.43	378.84
80	303.47	320.56	80	338.13	356.16	80	374.66	393.62	80	413.06	432.96
90	341.41	360.64	90	380.39	400.68	90	421.49	442.83	90	464.69	487.08
100	379.34	400.71	100	422.66	445.20	100	468.32	492.03	100	516.32	541.20
200	758.68	801.41	200	845.32	890.39	200	936.64	984.06	200	1032.64	1082.40
300	1138.02	1202.12	300	1267.98	1335.59	300	1404.96	1476.08	300	1548.97	1623.61
400	1517.36	1602.82	400	1690.63	1780.79	400	1873.28	1968.11	400	2065.29	2164.81
500	1896.69	2003.53	500	2113.29	2225.98	500	2341.60	2460.14	500	2581.61	2706.01
600	2276.03	2404.24	600	2535.95	2671.18	600	2809.92	2952.17	600	3097.93	3247.21
700	2655.37	2804.94	700	2958.61	3116.37	700	3278.24	3444.20	700	3614.26	3788.41
800	3034.71	3205.65	800	3381.27	3561.57	800	3746.56	3936.23	800	4130.58	4329.62
900	3414.05	3606.35	900	3803.93	4006.77	900	4214.88	4428.25	900	4646.90	4870.82
1000	3793.39	4007.06	1000	4226.58	4451.96	1000	4683.20	4920.28	1000	5163.22	5412.02

Logs 18 Feet long.

5 ins.

3.59
7.17
10.76
14.34
17.93
21.51
25.10
28.68
32.27
35.86
39.44
43.02
46.61
50.19
53.78
57.36
60.95
64.53
68.12
71.71
75.30
78.89
82.48
86.07
89.66
93.25
96.84
100.43
104.02
107.61
111.20
114.79
118.38
121.97
125.56
129.15
132.74
136.33
139.92
143.51
147.10
150.69
154.28
157.87
161.46
165.05
168.64
172.23
175.82
179.41
183.00
186.59
190.18
193.77
197.36
200.95
204.54
208.13
211.72
215.31
218.90
222.49
226.08
229.67
233.26
236.85
240.44
244.03
247.62
251.21
254.80
258.39
261.98
265.57
269.16
272.75
276.34
279.93
283.52
287.11
290.70
294.29
297.88
301.47
305.06
308.65
312.24
315.83
319.42
323.01
326.60
330.19
333.78
337.37
340.96
344.55
348.14
351.73
355.32
358.91
362.50
366.09
369.68
373.27
376.86
380.45
384.04
387.63
391.22
394.81
398.40
401.99
405.58
409.17
412.76
416.35
419.94
423.53
427.12
430.71
434.30
437.89
441.48
445.07
448.66
452.25
455.84
459.43
463.02
466.61
470.20
473.79
477.38
480.97
484.56
488.15
491.74
495.33
498.92
502.51
506.10
509.69
513.28
516.87
520.46
524.05
527.64
531.23
534.82
538.41
542.00
545.59
549.18
552.77
556.36
559.95
563.54
567.13
570.72
574.31
577.90
581.49
585.08
588.67
592.26
595.85
600.00

Pcs	12 ins.	13 ins.	Pcs	14 ins.	15 ins.	Pcs	16 ins.	17 ins.	Pcs	18 ins.	19 ins.
1	.45	.52	1	.61	.70	1	.79	.90	1	1.00	1.12
2	.89	1.05	2	1.21	1.39	2	1.59	1.79	2	2.01	2.24
3	1.34	1.57	3	1.82	2.09	3	2.38	2.69	3	3.01	3.36
4	1.79	2.10	4	2.43	2.79	4	3.17	3.58	4	4.02	4.48
5	2.23	2.62	5	3.04	3.49	5	3.97	4.48	5	5.02	5.59
6	2.68	3.14	6	3.64	4.18	6	4.76	5.37	6	6.02	6.71
7	3.12	3.67	7	4.25	4.88	7	5.55	6.27	7	7.03	7.83
8	3.57	4.19	8	4.86	5.58	8	6.35	7.17	8	8.03	8.95
9	4.02	4.71	9	5.47	6.28	9	7.14	8.06	9	9.04	10.07
10	4.46	5.24	10	6.07	6.97	10	7.93	8.96	10	10.04	11.19
20	8.93	10.48	20	12.15	13.95	20	15.87	17.91	20	20.08	22.38
30	13.39	15.71	30	18.22	20.92	30	23.80	26.87	30	30.12	33.56
40	17.85	20.95	40	24.30	27.89	40	31.74	35.83	40	40.17	44.75
50	22.31	26.19	50	30.37	34.87	50	39.67	44.78	50	50.21	55.94
60	26.78	31.43	60	36.45	41.84	60	47.60	53.74	60	60.25	67.13
70	31.24	36.66	70	42.52	48.81	70	55.54	62.70	70	70.29	78.32
80	35.70	41.90	80	48.60	55.79	80	63.47	71.65	80	80.33	89.50
90	40.17	47.14	90	54.67	62.76	90	71.40	80.61	90	90.37	100.69
100	44.63	52.38	100	60.74	69.73	100	79.34	89.57	100	100.41	111.88
200	89.26	104.75	200	121.49	139.46	200	158.68	179.13	200	200.83	223.76
300	133.88	157.13	300	182.23	209.19	300	238.02	268.70	300	301.24	335.64
400	178.51	209.50	400	242.98	278.93	400	317.36	358.26	400	401.65	447.52
500	223.14	261.88	500	303.72	348.66	500	396.69	447.83	500	502.07	559.40
600	267.77	314.26	600	364.46	418.39	600	476.03	537.40	600	602.48	671.28
700	312.40	366.63	700	425.21	488.12	700	555.37	626.96	700	702.89	783.16
800	357.02	419.01	800	485.95	557.85	800	634.71	716.53	800	803.31	893.04
900	401.65	471.38	900	546.69	627.58	900	714.05	806.09	900	903.72	1006.92
1000	446.28	523.76	1000	607.44	697.31	1000	793.39	895.66	1000	1004.13	1118.80

43 ins.

5.41
10.82
16.24
21.65
27.06
32.47
37.88
43.30
48.71
54.12
59.54
64.95
70.36
75.77
81.18
86.59
92.00
97.41
102.82
108.24
113.65
119.06
124.47
129.88
135.29
140.70
146.11
151.52
156.93
162.34
167.75
173.16
178.57
183.98
189.39
194.80
200.21
205.62
211.03
216.44
221.85
227.26
232.67
238.08
243.49
248.90
254.31
259.72
265.13
270.54
275.95
281.36
286.77
292.18
297.59
303.00
308.41
313.82
319.23
324.64
330.05
335.46
340.87
346.28
351.69
357.10
362.51
367.92
373.33
378.74
384.15
389.56
394.97
400.38
405.79
411.20
416.61
422.02
427.43
432.84
438.25
443.66
449.07
454.48
459.89
465.30
470.71
476.12
481.53
486.94
492.35
497.76
503.17
508.58
513.99
519.40
524.81
530.22
535.63
541.04
546.45
551.86
557.27
562.68
568.09
573.50
578.91
584.32
589.73
595.14
600.55
605.96
611.37
616.78
622.19
627.60
633.01
638.42
643.83
649.24
654.65
660.06
665.47
670.88
676.29
681.70
687.11
692.52
697.93
703.34
708.75
714.16
719.57
724.98
730.39
735.80
741.21
746.62
752.03
757.44
762.85
768.26
773.67
779.08
784.49
789.90
795.31
800.72
806.13
811.54
816.95
822.36
827.77
833.18
838.59
844.00
849.41
854.82
860.23
865.64
871.05
876.46
881.87
887.28
892.69
898.10
903.51
908.92
914.33
919.74
925.15
930.56
935.97
941.38
946.79
952.20
957.61
963.02
968.43
973.84
979.25
984.66
990.07
995.48
1000.89
1006.30
1011.71
1017.12
1022.53
1027.94
1033.35
1038.76
1044.17
1049.58
1054.99
1060.40
1065.81
1071.22
1076.63
1082.04
1087.45
1092.86
1098.27
1103.68
1109.09
1114.50
1119.91
1125.32
1130.73
1136.14
1141.55
1146.96
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1157.78
1163.19
1168.60
1174.01
1179.42
1184.83
1190.24
1195.65
1201.06
1206.47
1211.88
1217.29
1222.70
1228.11
1233.52
1238.93
1244.34
1249.75
1255.16
1260.57
1265.98
1271.39
1276.80
1282.21
1287.62
1293.03
1298.44
1303.85
1309.26
1314.67
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1330.90
1336.31
1341.72
1347.13
1352.54
1357.95
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1368.77
1374.18
1379.59
1385.00
1390.41
1395.82
1401.23
1406.64
1412.05
1417.46
1422.87
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1439.10
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1449.92
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1460.74
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1471.56
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1558.12
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1568.94
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1601.40
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1623.04
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1893.54
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1904.36
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1920.59
1926.00
1931.41
1936.82
1942.23
1947.64
1953.05
1958.46
1963.87
1969.28
1974.69
1980.10
1985.51
1990.92
1996.33
2001.74
2007.15
2012.56
2017.97
2023.38
2028.79
2034.20
2039.61
2045.02
2050.43
2055.84
2061.25
2066.66
2072.07
2077.48
2082.89
2088.30
2093.71
2099.12
2104.53
2109.94
2115.35
2120.76
2126.17
2131.58
2136.99
2142.40
2147.81
2153.22
2158.63
2164.04
2169.45
2174.86
2180.27
2185.68
2191.09
2196.50
2201.91
2207.32
2212.73
2218.14
2223.55
2228.96
2234.37
2239.78
2245.19
2250.60
2256.01
2261.42
2266.83
2272.24
2277.65
2283.06
2288.47
2293.88
2299.29
2304.70
2310.11
2315.52
2320.93
2326.34
2331.75
2337.16
2342.57
2347.98
2353.39
2358.80
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2369.62
2375.03
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2391.26
2396.67
2402.08
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2456.18
2461.59
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2477.82
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2494.05
2499.46
2504.87
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2515.69
2521.10
2526.51
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2537.33
2542.74
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2997.18
3002.59
3008.00
3013.41
3018.82
3024.23
3029.64
3035.05
3040.46
3045.87
3051.28
3056.69
3062.10
3067.51
3072.92
3078.33
3083.74
3089.15
3094.56
3100.00

Pcs.	20 ins.	21 ins.	Pcs	22 ins.	23 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
1	1.24	1.37	1	1.50	1.64	1	1.79	1.94	1	2.10	2.26
2	2.48	2.73	2	3.00	3.28	2	3.57	3.87	2	4.19	4.52
3	3.72	4.10	3	4.50	4.92	3	5.36	5.81	3	6.29	6.78
4	4.96	5.47	4	6.00	6.56	4	7.14	7.75	4	8.38	9.04
5	6.20	6.83	5	7.50	8.20	5	8.93	9.68	5	10.48	11.30
6	7.44	8.20	6	9.00	9.84	6	10.71	11.62	6	12.57	13.56
7	8.68	9.57	7	10.50	11.48	7	12.50	13.56	7	14.67	15.82
8	9.92	10.93	8	12.00	13.12	8	14.28	15.50	8	16.76	18.07
9	11.16	12.30	9	13.50	14.76	9	16.07	17.43	9	18.86	20.33
10	12.40	13.67	10	15.00	16.39	10	17.85	19.37	10	20.95	22.59
20	24.79	27.33	20	30.00	32.79	20	35.70	38.74	20	41.90	45.19
30	37.19	41.00	30	45.00	49.18	30	53.55	58.11	30	62.85	67.78
40	49.59	54.67	40	60.00	65.58	40	71.40	77.48	40	83.80	90.37
50	61.98	68.34	50	75.00	81.97	50	89.26	96.85	50	104.75	112.96
60	74.38	82.00	60	90.00	98.37	60	107.11	116.22	60	125.70	135.56
70	86.78	95.67	70	105.00	114.76	70	124.96	135.59	70	146.65	158.15
80	99.17	109.34	80	120.00	131.16	80	142.81	154.96	80	167.60	180.74
90	111.57	123.01	90	135.00	147.55	90	160.66	174.33	90	188.55	203.34
100	123.97	136.67	100	150.00	163.95	100	178.51	193.70	100	209.50	225.93
200	247.93	273.35	200	300.00	327.89	200	357.02	387.40	200	419.01	451.86
300	371.90	410.02	300	450.00	491.84	300	535.54	581.10	300	628.51	677.79
400	495.87	546.69	400	600.00	655.79	400	714.05	774.79	400	838.02	903.

Legs 18 Feet long

Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
1	2.43	2.61	1	2.79	2.96	1	3.17	3.37	1	3.58	3.80
2	4.86	5.21	2	5.58	5.96	2	6.35	6.75	2	7.17	7.59
3	7.29	7.82	3	8.37	8.93	3	9.52	10.12	3	10.75	11.39
4	9.72	10.43	4	11.16	11.91	4	12.69	13.50	4	14.33	15.19
5	12.15	13.03	5	13.95	14.89	5	15.87	16.87	5	17.91	18.98
6	14.58	15.64	6	16.74	17.87	6	19.04	20.25	6	21.50	22.78
7	17.01	18.24	7	19.52	20.85	7	22.21	23.62	7	25.08	26.58
8	19.44	20.85	8	22.31	23.83	8	25.39	27.00	8	28.66	30.37
9	21.87	23.46	9	25.10	26.80	9	28.56	30.37	9	32.24	34.17
10	24.30	26.06	10	27.89	29.78	10	31.74	33.75	10	35.83	37.96
20	48.60	52.13	20	55.79	59.57	20	63.47	67.50	20	71.65	75.93
30	72.89	78.19	30	83.68	89.35	30	95.21	101.25	30	107.48	113.89
40	97.19	104.26	40	111.57	119.13	40	126.94	135.00	40	143.31	151.86
50	121.49	130.32	50	139.46	148.92	50	158.68	168.75	50	179.13	189.82
60	145.79	156.38	60	167.36	178.70	60	190.41	202.50	60	214.96	227.79
70	170.08	182.45	70	195.25	208.48	70	222.15	236.25	70	250.79	265.75
80	194.38	208.51	80	223.14	238.26	80	253.88	270.00	80	286.61	303.72
90	218.68	234.58	90	251.03	268.05	90	285.62	303.75	90	322.44	341.68
100	242.98	260.64	100	278.93	297.83	100	317.36	337.50	100	358.26	379.65
200	485.95	521.28	200	557.85	595.66	200	634.71	675.00	200	716.53	759.30
300	728.93	781.92	300	836.78	893.49	300	952.07	1012.50	300	1074.79	1138.95
400	971.90	1042.56	400	1115.70	1191.32	400	1269.42	1350.00	400	1433.06	1518.60
500	1214.88	1303.20	500	1394.63	1489.15	500	1586.78	1687.50	500	1791.32	1898.24
600	1457.85	1563.84	600	1673.55	1786.98	600	1904.13	2025.00	600	2149.59	2277.89
700	1700.83	1824.48	700	1952.48	2084.81	700	2221.49	2362.50	700	2507.85	2657.54
800	1943.80	2085.12	800	2231.40	2382.64	800	2538.84	2700.00	800	2866.12	3037.19
900	2186.78	2345.76	900	2510.33	2680.48	900	2856.20	3037.50	900	3224.38	3416.84
1000	2429.75	2606.41	1000	2789.26	2978.31	1000	3173.55	3375.00	1000	3582.64	3796.49

Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
1	4.02	4.24	1	4.48	4.71	1	4.96	5.21	1	5.47	5.73
2	8.03	8.49	2	8.95	9.43	2	9.92	10.42	2	10.93	11.46
3	12.05	12.73	3	13.43	14.14	3	14.88	15.63	3	16.40	17.19
4	16.07	16.97	4	17.90	18.86	4	19.83	20.84	4	21.87	22.92
5	20.08	21.21	5	22.38	23.57	5	24.79	26.05	5	27.33	28.65
6	24.10	25.46	6	26.85	28.28	6	29.75	31.26	6	32.80	34.38
7	28.12	29.70	7	31.33	33.00	7	34.71	36.47	7	38.27	40.11
8	32.13	33.94	8	35.80	37.71	8	39.67	41.68	8	43.74	45.84
9	36.15	38.18	9	40.28	42.42	9	44.63	46.89	9	49.20	51.57
10	40.17	42.43	10	44.75	47.14	10	49.59	52.10	10	54.67	57.30
20	80.33	84.86	20	89.50	94.28	20	99.17	104.19	20	109.34	114.61
30	120.50	127.28	30	134.26	141.42	30	148.76	156.29	30	164.01	171.91
40	160.66	169.71	40	179.01	188.55	40	198.35	208.39	40	218.68	229.21
50	200.83	212.14	50	223.76	235.69	50	247.93	260.49	50	273.35	286.52
60	240.99	254.57	60	268.51	282.83	60	297.52	312.58	60	328.02	343.82
70	281.16	296.99	70	313.26	329.97	70	347.11	364.68	70	382.69	401.13
80	321.32	339.42	80	358.02	377.11	80	396.69	416.78	80	437.36	458.43
90	361.49	381.85	90	402.77	424.25	90	446.28	468.87	90	492.02	515.73
100	401.65	424.28	100	447.52	471.38	100	495.87	520.97	100	546.69	573.04
200	803.31	848.55	200	895.04	942.77	200	991.74	1041.94	200	1093.39	1146.07
300	1204.96	1272.83	300	1342.56	1414.15	300	1487.60	1562.91	300	1640.08	1719.11
400	1606.61	1697.11	400	1790.08	1885.54	400	1983.47	2083.88	400	2186.78	2292.15
500	2008.26	2121.38	500	2237.60	2356.92	500	2479.34	2604.86	500	2733.47	2865.19
600	2409.92	2545.66	600	2685.12	2828.31	600	2975.21	3125.83	600	3280.17	3438.22
700	2811.57	2969.94	700	3132.64	3299.69	700	3471.07	3646.80	700	3826.86	4011.26
800	3213.22	3394.22	800	3580.17	3771.07	800	3966.94	4167.77	800	4373.55	4584.30
900	3614.88	3818.49	900	4027.69	4242.46	900	4462.81	4688.74	900	4920.25	5157.34
1000	4016.53	4242.77	1000	4475.21	4713.84	1000	4958.68	5209.71	1000	5466.94	5730.37

Logs 19 Feet long

35 ins.

3.80
7.59
11.39
15.19
18.98
22.78
26.58
30.37
34.17
37.96
75.93
113.89
151.86
189.82
227.79
265.75
303.72
341.68
379.65
759.30
1138.95
1518.60
1898.24
2277.89
2657.54
3037.19
3416.84
3796.49

Pes.	12 ins.	13 ins.	Pes.	14 ins.	15 ins.	Pes.	16 ins.	17 ins.	Pes.	18 ins.	19 ins.
1	.47	.55	1	.64	.74	1	.84	.95	1	1.06	1.18
2	.94	1.11	2	1.28	1.47	2	1.67	1.89	2	2.12	2.36
3	1.41	1.66	3	1.92	2.21	3	2.51	2.84	3	3.18	3.54
4	1.88	2.21	4	2.56	2.94	4	3.35	3.78	4	4.24	4.72
5	2.36	2.76	5	3.21	3.68	5	4.19	4.73	5	5.30	5.90
6	2.83	3.32	6	3.85	4.42	6	5.02	5.67	6	6.36	7.09
7	3.30	3.87	7	4.49	5.15	7	5.86	6.62	7	7.42	8.27
8	3.77	4.42	8	5.13	5.89	8	6.70	7.56	8	8.48	9.45
9	4.24	4.98	9	5.77	6.62	9	7.54	8.51	9	9.54	10.63
10	4.71	5.53	10	6.41	7.36	10	8.37	9.45	10	10.60	11.81
20	9.42	11.06	20	12.82	14.72	20	16.75	18.91	20	21.20	23.62
30	14.13	16.59	30	19.24	22.08	30	25.12	28.36	30	31.80	35.43
40	18.84	22.11	40	25.65	29.44	40	33.50	37.82	40	42.40	47.24
50	23.55	27.64	50	32.06	36.80	50	41.87	47.27	50	53.00	59.05
60	28.26	33.17	60	38.47	44.16	60	50.25	56.73	60	63.60	70.86
70	32.98	38.70	70	44.88	51.52	70	58.62	66.18	70	74.19	82.67
80	37.69	44.23	80	51.29	58.88	80	67.00	75.63	80	84.79	94.48
90	42.40	49.76	90	57.71	66.24	90	75.37	85.09	90	95.39	106.29
100	47.11	55.29	100	64.12	73.61	100	83.75	94.54	100	105.99	118.10
200	94.21	110.57	200	128.24	147.21	200	167.49	189.08	200	211.98	236.19
300	141.32	165.86	300	192.36	220.82	300	251.24	283.63	300	317.98	354.29
400	188.43	221.14	400	256.47	294.42	400	334.99	378.17	400	423.97	472.38
500	235.54	276.43	500	320.59	368.03	500	418.73	472.71	500	529.96	590.48
600	282.64	331.71	600	384.71	441.63	600	502.48	567.25	600	635.95	708.57
700	329.75	387.00	700	448.83	515.24	700	586.23	661.79	700	741.94	826.67
800	376.86	442.29	800	512.95	588.84	800	669.98	756.34	800	847.93	944.77
900	423.97	497.57	900	577.07	662.45	900	753.72	850.88	900	953.93	1062.86
1000	471.07	552.86	1000	641.18	736.05	1000	837.47	945.42	1000	1059.92	1180.96

43 ins.

5.73
11.46
17.19
22.92
28.65
34.38
40.11
45.84
51.57
57.30
114.61
171.91
229.21
286.52
343.82
401.13
458.43
515.73
573.04
1146.07
1719.11
2292.15
2865.19
3438.22
4011.26
4584.30
5157.34
5730.37

Pes.	20 ins.	21 ins.	Pes.	22 ins.	23 ins.	Pes.	24 ins.	25 ins.	Pes.	26 ins.	27 ins.
1	1.31	1.44	1	1.58	1.73	1	1.88	2.04	1	2.21	2.38
2	2.62	2.89	2	3.17	3.46	2	3.77	4.09	2	4.42	4.77
3	3.93	4.33	3	4.75	5.19	3	5.65	6.13	3	6.63	7.15
4	5.23	5.77	4	6.33	6.92	4	7.54	8.18	4	8.85	9.54
5	6.54	7.21	5	7.92	8.65	5	9.42	10.22	5	11.06	11.92
6	7.85	8.66	6	9.50	10.38	6	11.31	12.27	6	13.27	14.31
7	9.16	10.10	7	11.08	12.11	7	13.19	14.31	7	15.48	16.69
8	10.47	11.54	8	12.67	13.84	8	15.07	16.36	8	17.69	19.08
9	11.78	12.98	9	14.25	15.57	9	16.96	18.40	9	19.90	21.46
10	13.09	14.43	10	15.83	17.31	10	18.84	20.45	10	22.11	23.85
20	26.17	28.85	20	31.67	34.61	20	37.69	40.89	20	44.23	47.70
30	39.26	43.28	30	47.50	51.92	30	56.53	61.34	30	66.34	71.54
40	52.34	57.71	40	63.33	69.22	40	75.37	81.78	40	88.46	95.39
50	65.43	72.13	50	79.17	86.53	50	94.21	102.23	50	110.57	119.24
60	78.51	86.56	60	95.00	103.83	60	113.06	122.68	60	132.69	143.09
70	91.60	100.99	70	110.83	121.14	70	131.90	143.12	70	154.80	166.94
80	104.68	115.41	80	126.67	138.44	80	150.74	163.57	80	176.91	190.79
90	117.77	129.84	90	142.50	155.75	90	169.59	184.01	90	199.03	214.63
100	130.85	144.27	100	158.33	173.05	100	188.43	204.46	100	221.14	238.48
200	261.71	288.53	200	316.67	346.11	200	376.86	408.92	200	442.29	476.96
300	392.56	432.80	300	475.00	519.16	300	565.29	613.38	300	663.43	715.44
400	523.42	577.07	400	633.33	692.22	400	753.72	817.84	400	884.57	953.93
500	654.27	721.33	500	791.67	865.27	500	942.15	1022.30	500	1105.72	1192.41
600	785.12	865.60	600	950.00	1038.33	600	1130.58	1226.76	600	1326.86	1430.89
700	915.98	1009.87	700	1108.33	1211.38	700	1319.01	1431.22	700	1548.00	1669.37
800	1046.83	1154.13	800	1266.67	1384.44	800	1507.44	1635.68	800	1769.15	1907.85
900	1177.69	1298.40	900	1425.00	1557.49	900	1695.87	1840.13	900	1990.29	2146.33
1000	1308.54	1442.67	1000	1583.33	1730.54	1000	1884.30	2044.59	1000	2211.43	2384.81

Logs 19 Feet long.

Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
1	2.56	2.75	1	2.94	3.14	1	3.35	3.56	1	3.78	4.01
2	5.13	5.50	2	5.89	6.29	2	6.70	7.12	2	7.56	8.01
3	7.69	8.25	3	8.83	9.43	3	10.05	10.69	3	11.35	12.02
4	10.26	11.00	4	11.78	12.58	4	13.40	14.25	4	15.13	16.03
5	12.82	13.76	5	14.72	15.72	5	16.75	17.81	5	18.91	20.04
6	15.39	16.51	6	17.67	18.86	6	20.10	21.37	6	22.69	24.04
7	17.95	19.26	7	20.61	22.01	7	23.45	24.94	7	26.47	28.05
8	20.52	22.01	8	23.55	25.15	8	26.80	28.50	8	30.25	32.06
9	23.08	24.76	9	26.50	28.29	9	30.15	32.06	9	34.04	36.07
10	25.65	27.51	10	29.44	31.44	10	33.50	35.62	10	37.82	40.07
20	51.29	55.02	20	58.88	62.88	20	67.00	71.25	20	75.63	80.15
30	76.94	82.54	30	88.33	94.31	30	100.50	106.87	30	113.45	120.22
40	102.59	110.05	40	117.77	125.75	40	133.99	142.50	40	151.27	160.30
50	128.24	137.56	50	147.21	157.19	50	167.49	178.12	50	189.08	200.37
60	153.88	165.07	60	176.65	188.63	60	200.99	213.75	60	226.90	240.44
70	179.53	192.58	70	206.10	220.06	70	234.49	249.37	70	264.72	280.52
80	205.18	220.10	80	235.54	251.50	80	267.99	285.00	80	302.53	320.59
90	230.83	247.61	90	264.98	282.94	90	301.49	320.62	90	340.35	360.67
100	256.47	275.12	100	294.42	314.38	100	334.99	356.25	100	378.17	400.74
200	512.95	550.24	200	588.84	628.75	200	669.97	712.50	200	756.34	801.48
300	769.42	825.36	300	883.26	943.13	300	1004.96	1068.75	300	1134.50	1202.22
400	1025.90	1100.48	400	1177.69	1257.51	400	1339.94	1425.00	400	1512.67	1602.96
500	1282.37	1375.60	500	1472.11	1571.88	500	1674.93	1781.25	500	1890.84	2003.70
600	1538.84	1650.72	600	1766.53	1886.26	600	2009.92	2137.50	600	2269.01	2404.44
700	1795.32	1925.84	700	2060.95	2200.64	700	2344.90	2493.75	700	2647.18	2805.18
800	2051.79	2200.96	800	2355.37	2515.01	800	2679.89	2850.00	800	3025.34	3205.92
900	2308.26	2476.08	900	2649.79	2829.39	900	3014.88	3206.25	900	3403.51	3606.66
1000	2564.74	2751.20	1000	2944.21	3143.77	1000	3349.86	3562.50	1000	3781.68	4007.40

Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
1	4.24	4.48	1	4.72	4.98	1	5.23	5.50	1	5.77	6.05
2	8.48	8.96	2	9.45	9.95	2	10.47	11.00	2	11.54	12.10
3	12.72	13.44	3	14.17	14.93	3	15.70	16.50	3	17.31	18.15
4	16.96	17.91	4	18.90	19.90	4	20.94	22.00	4	23.08	24.19
5	21.20	22.39	5	23.62	24.88	5	26.17	27.50	5	28.85	30.24
6	25.44	26.87	6	28.34	29.85	6	31.40	32.99	6	34.62	36.29
7	29.68	31.35	7	33.07	34.83	7	36.64	38.49	7	40.39	42.34
8	33.92	35.83	8	37.79	39.81	8	41.87	43.99	8	46.17	48.39
9	38.16	40.31	9	42.51	44.78	9	47.11	49.49	9	51.94	54.44
10	42.40	44.78	10	47.24	49.76	10	52.34	54.99	10	57.71	60.49
20	84.79	89.57	20	94.48	99.51	20	104.68	109.98	20	115.41	120.97
30	127.19	134.35	30	141.71	149.27	30	157.02	164.97	30	173.12	181.46
40	169.59	179.14	40	188.95	199.03	40	209.37	219.97	40	230.83	241.95
50	211.98	223.92	50	236.19	248.79	50	261.71	274.96	50	288.53	302.44
60	254.38	268.71	60	283.43	298.54	60	314.05	329.95	60	346.24	362.92
70	296.78	313.49	70	330.67	348.30	70	366.39	384.94	70	403.95	423.41
80	339.17	358.28	80	377.91	398.06	80	418.73	439.93	80	461.65	483.90
90	381.57	403.03	90	425.14	447.82	90	471.07	494.92	90	519.36	544.39
100	423.97	447.85	100	472.39	497.57	100	523.42	549.91	100	577.07	604.87
200	847.93	895.70	200	944.77	995.14	200	1046.83	1099.83	200	1154.13	1209.75
300	1271.90	1343.54	300	1417.15	1492.72	300	1570.25	1649.74	300	1731.20	1814.62
400	1695.87	1791.39	400	1889.53	1990.29	400	2093.66	2199.66	400	2308.26	2419.49
500	2119.83	2239.24	500	2361.91	2487.86	500	2617.08	2749.57	500	2885.33	3024.36
600	2543.80	2687.09	600	2834.30	2985.43	600	3140.50	3299.48	600	3462.39	3629.24
700	2967.77	3134.93	700	3306.68	3483.01	700	3663.91	3849.40	700	4039.46	4234.11
800	3391.74	3582.78	800	3779.06	3980.58	800	4187.33	4399.31	800	4616.53	4838.98
900	3815.70	4030.63	900	4251.45	4478.15	900	4710.74	4949.23	900	5193.59	5443.85
1000	4239.67	4478.48	1000	4723.83	4975.72	1000	5234.16	5499.14	1000	5770.66	6048.73

STANDARD OF 12 FEET BY 22 INCHES.

21

Logs 20 Feet long.

Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.
1	.50	.58	1	.67	.77	1	.88	1.00	1	1.12	1.24
2	.99	1.16	2	1.35	1.55	2	1.76	1.99	2	2.23	2.49
3	1.49	1.75	3	2.02	2.32	3	2.64	2.99	3	3.35	3.73
4	1.98	2.33	4	2.70	3.10	4	3.53	3.98	4	4.46	4.97
5	2.48	2.91	5	3.37	3.87	5	4.41	4.98	5	5.58	6.22
6	2.98	3.49	6	4.05	4.65	6	5.29	5.97	6	6.69	7.46
7	3.47	4.07	7	4.72	5.42	7	6.17	6.97	7	7.81	8.70
8	3.97	4.66	8	5.40	6.20	8	7.05	7.96	8	8.93	9.94
9	4.46	5.24	9	6.07	6.97	9	7.93	8.96	9	10.04	11.19
10	4.96	5.82	10	6.75	7.75	10	8.82	9.95	10	11.16	12.43

Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
1	1.38	1.52	1	1.67	1.82	1	1.98	2.15	1	2.33	2.51
2	2.75	3.04	2	3.33	3.64	2	3.97	4.30	2	4.66	5.02
3	4.13	4.56	3	5.00	5.46	3	5.95	6.46	3	6.98	7.53
4	5.51	6.07	4	6.67	7.29	4	7.93	8.61	4	9.31	10.04
5	6.89	7.59	5	8.33	9.11	5	9.92	10.76	5	11.64	12.55
6	8.26	9.11	6	10.00	10.93	6	11.90	12.91	6	13.97	15.06
7	9.64	10.63	7	11.67	12.75	7	13.88	15.07	7	16.29	17.57
8	11.02	12.15	8	13.33	14.57	8	15.87	17.22	8	18.62	20.08
9	12.40	13.67	9	15.00	16.39	9	17.85	19.37	9	20.95	22.59
10	13.77	15.19	10	16.67	18.22	10	19.83	21.52	10	23.28	25.10

Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
1	2.70	2.90	1	3.10	3.31	1	3.53	3.75	1	3.98	4.21
2	5.40	5.79	2	6.20	6.62	2	7.05	7.50	2	7.96	8.44
3	8.10	8.69	3	9.30	9.93	3	10.58	11.25	3	11.94	12.65
4	10.80	11.58	4	12.40	13.24	4	14.10	15.00	4	15.92	16.87
5	13.50	14.48	5	15.50	16.55	5	17.63	18.75	5	19.90	21.09
6	16.20	17.38	6	18.60	19.86	6	21.16	22.50	6	23.88	25.31
7	18.90	20.27	7	21.69	23.16	7	24.68	26.25	7	27.87	29.53
8	21.60	23.17	8	24.79	26.47	8	28.21	30.00	8	31.85	33.75
9	24.30	26.06	9	27.89	29.78	9	31.74	33.75	9	35.83	37.96
10	27.00	28.96	10	30.99	33.69	10	35.26	37.50	10	39.81	42.18

Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
1	4.46	4.71	1	4.97	5.24	1	5.51	5.79	1	6.07	6.37
2	8.93	9.43	2	9.94	10.48	2	11.02	11.58	2	12.15	12.73
3	13.39	14.14	3	14.92	15.71	3	16.53	17.37	3	18.22	19.10
4	17.85	18.86	4	19.89	20.95	4	22.04	23.15	4	24.30	25.47
5	22.31	23.57	5	24.86	26.19	5	27.55	28.94	5	30.37	31.84
6	26.78	28.29	6	29.83	31.43	6	33.06	34.73	6	36.45	38.20
7	31.24	33.00	7	34.81	36.66	7	38.57	40.52	7	42.52	44.57
8	35.70	37.71	8	39.78	41.90	8	44.08	46.31	8	48.60	50.94
9	40.17	42.43	9	44.75	47.14	9	49.59	52.10	9	54.67	57.30
10	44.63	47.14	10	49.72	52.38	10	55.19	57.88	10	60.74	63.67

Logs 21 Feet long.

Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.
1	.52	.61	1	.71	.81	1	.93	1.04	1	1.17	1.31
2	1.04	1.22	2	1.42	1.63	2	1.85	2.09	2	2.34	2.61
3	1.56	1.83	3	2.13	2.44	3	2.78	3.13	3	3.51	3.92
4	2.08	2.44	4	2.83	3.25	4	3.70	4.18	4	4.69	5.22
5	2.60	3.06	5	3.54	4.07	5	4.63	5.22	5	5.86	6.53
6	3.12	3.67	6	4.25	4.88	6	5.55	6.27	6	7.03	7.83
7	3.64	4.28	7	4.96	5.69	7	6.48	7.31	7	8.20	9.14
8	4.17	4.89	8	5.67	6.51	8	7.40	8.36	8	9.37	10.44
9	4.69	5.50	9	6.38	7.32	9	8.33	9.40	9	10.54	11.75
10	5.21	6.11	10	7.09	8.14	10	9.26	10.45	10	11.71	13.05

Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
1	1.45	1.59	1	1.75	1.91	1	2.08	2.26	1	2.44	2.64
2	2.89	3.19	2	3.50	3.83	2	4.17	4.52	2	4.89	5.27
3	4.34	4.78	3	5.25	5.74	3	6.25	6.79	3	7.33	7.91
4	5.79	6.38	4	7.00	7.65	4	8.33	9.04	4	9.78	10.54
5	7.23	7.97	5	8.75	9.56	5	10.41	11.30	5	12.22	13.18
6	8.68	9.57	6	10.50	11.48	6	12.50	13.56	6	14.67	15.82
7	10.12	11.16	7	12.25	13.39	7	14.58	15.82	7	17.11	18.45
8	11.57	12.76	8	14.00	15.30	8	16.66	18.08	8	19.55	21.09
9	13.02	14.35	9	15.75	17.21	9	18.74	20.34	9	22.00	23.72
10	14.46	15.95	10	17.50	19.13	10	20.83	22.60	10	24.44	26.36

Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
1	2.83	3.04	1	3.25	3.47	1	3.70	3.94	1	4.18	4.43
2	5.67	6.08	2	6.51	6.95	2	7.40	7.87	2	8.36	8.86
3	8.50	9.12	3	9.76	10.42	3	11.11	11.81	3	12.54	13.29
4	11.34	12.16	4	13.02	13.90	4	14.81	15.75	4	16.72	17.72
5	14.17	15.20	5	16.27	17.37	5	18.51	19.69	5	20.90	22.15
6	17.01	18.24	6	19.52	20.85	6	22.21	23.62	6	25.08	26.58
7	19.84	21.29	7	22.78	24.32	7	25.92	27.56	7	29.26	31.00
8	22.68	24.33	8	26.03	27.80	8	29.62	31.50	8	33.44	35.43
9	25.51	27.37	9	29.29	31.27	9	33.32	35.44	9	37.62	39.86
10	28.35	30.41	10	32.54	34.75	10	37.02	39.37	10	41.80	44.29

Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
1	4.69	4.95	1	5.22	5.50	1	5.79	6.08	1	6.38	6.69
2	9.37	9.90	2	10.44	11.00	2	11.57	12.16	2	12.76	13.37
3	14.06	14.85	3	15.66	16.50	3	17.36	18.23	3	19.13	20.06
4	18.74	19.80	4	20.88	22.00	4	23.14	24.31	4	25.51	26.74
5	23.43	24.75	5	26.11	27.50	5	28.93	30.39	5	31.89	33.43
6	28.12	29.70	6	31.33	33.00	6	34.71	36.47	6	38.27	40.11
7	32.80	34.65	7	36.55	38.50	7	40.50	42.55	7	44.65	46.80
8	37.49	39.60	8	41.77	44.00	8	46.28	48.62	8	51.02	53.48
9	42.17	44.55	9	46.99	49.50	9	52.07	54.70	9	57.40	60.17
10	46.86	49.50	10	52.21	54.99	10	57.85	60.78	10	63.78	66.85

STANDARD OF 12 FEET BY 22 INCHES.

23

Logs 22 Feet long.

19 ins.
1.31
2.61
3.92
5.22
6.53
7.83
9.14
10.44
11.75
13.05

Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.
1	.55	.64	1	.74	.85	1	.97	1.09	1	1.23	1.37
2	1.09	1.28	2	1.48	1.70	2	1.94	2.19	2	2.45	2.73
3	1.64	1.92	3	2.23	2.56	3	2.91	3.28	3	3.68	4.10
4	2.18	2.56	4	2.97	3.41	4	3.88	4.38	4	4.91	5.47
5	2.73	3.20	5	3.71	4.26	5	4.85	5.47	5	6.14	6.84
6	3.27	3.84	6	4.45	5.11	6	5.82	6.57	6	7.36	8.20
7	3.82	4.48	7	5.20	5.97	7	6.79	7.66	7	8.59	9.57
8	4.36	5.12	8	5.94	6.82	8	7.76	8.76	8	9.82	10.94
9	4.91	5.76	9	6.68	7.67	9	8.73	9.85	9	11.05	12.31
10	5.45	6.40	10	7.42	8.52	10	9.70	10.95	10	12.27	13.67

27 ins.
2.64
5.27
7.91
10.54
13.18
15.82
18.45
21.09
23.72
26.36

Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
1	1.52	1.67	1	1.83	2.00	1	2.18	2.37	1	2.56	2.76
2	3.03	3.34	2	3.67	4.01	2	4.36	4.73	2	5.12	5.52
3	4.55	5.01	3	5.50	6.01	3	6.55	7.10	3	7.68	8.28
4	6.06	6.68	4	7.33	8.02	4	8.73	9.47	4	10.24	11.05
5	7.58	8.35	5	9.17	10.02	5	10.91	11.84	5	12.80	13.81
6	9.09	10.02	6	11.00	12.02	6	13.09	14.20	6	15.30	16.57
7	10.61	11.69	7	12.83	14.03	7	15.27	16.57	7	17.92	19.33
8	12.12	13.36	8	14.67	16.03	8	17.45	18.94	8	20.48	22.09
9	13.64	15.03	9	16.50	18.03	9	19.64	21.31	9	23.05	24.85
10	15.15	16.70	10	18.33	20.04	10	21.82	23.67	10	25.61	27.61

35 ins.
4.43
8.86
13.29
17.72
22.15
26.58
31.00
35.43
39.86
44.29

Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
1	2.97	3.19	1	3.41	3.64	1	3.88	4.12	1	4.38	4.64
2	5.94	6.37	2	6.82	7.28	2	7.76	8.25	2	8.76	9.28
3	8.91	9.56	3	10.23	10.92	3	11.64	12.37	3	13.14	13.92
4	11.88	12.74	4	13.64	14.56	4	15.52	16.50	4	17.52	18.56
5	14.85	15.93	5	17.05	18.20	5	19.39	20.62	5	21.89	23.20
6	17.82	19.11	6	20.45	21.84	6	23.27	24.75	6	26.27	27.84
7	20.79	22.30	7	23.86	25.48	7	27.15	28.87	7	30.65	32.48
8	23.76	25.48	8	27.27	29.12	8	31.03	33.00	8	35.03	37.12
9	26.73	28.67	9	30.68	32.76	9	34.91	37.12	9	39.41	41.76
10	29.70	31.86	10	34.09	36.40	10	38.79	41.25	10	43.79	46.40

43 ins.
6.69
13.37
20.06
26.74
33.43
40.11
46.80
53.48
60.17
66.85

Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
1	4.91	5.19	1	5.47	5.76	1	6.06	6.37	1	6.68	7.00
2	9.82	10.37	2	10.94	11.52	2	12.12	12.73	2	13.36	14.01
3	14.73	15.56	3	16.41	17.28	3	18.18	19.10	3	20.05	21.01
4	19.64	20.74	4	21.88	23.05	4	24.24	25.47	4	26.73	28.02
5	24.55	25.93	5	27.35	28.81	5	30.30	31.84	5	33.41	35.02
6	29.45	31.11	6	32.82	34.57	6	36.36	38.20	6	40.09	42.02
7	34.36	36.30	7	38.29	40.33	7	42.42	44.57	7	46.77	49.03
8	39.27	41.48	8	43.76	46.09	8	48.48	50.94	8	53.45	56.03
9	44.18	46.67	9	49.23	51.85	9	54.55	57.31	9	60.14	63.03
10	49.09	51.86	10	54.70	57.61	10	60.61	63.67	10	66.82	70.04

Logs 23 Feet long

Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.
1	.57	.67	1	.78	.89	1	1.01	1.14	1	1.28	1.43
2	1.14	1.34	2	1.55	1.78	2	2.03	2.29	2	2.57	2.86
3	1.71	2.01	3	2.33	2.67	3	3.04	3.43	3	3.85	4.29
4	2.28	2.68	4	3.10	3.56	4	4.06	4.58	4	5.13	5.72
5	2.85	3.35	5	3.88	4.46	5	5.07	5.72	5	6.42	7.15
6	3.42	4.02	6	4.66	5.35	6	6.08	6.87	6	7.70	8.58
7	3.99	4.68	7	5.43	6.24	7	7.10	8.01	7	8.98	10.01
8	4.56	5.35	8	6.21	7.13	8	8.11	9.16	8	10.26	11.44
9	5.13	6.02	9	6.99	8.02	9	9.12	10.30	9	11.55	12.87
10	5.70	6.69	10	7.76	8.91	10	10.14	11.44	10	12.83	14.39

Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
1	1.58	1.75	1	1.92	2.09	1	2.28	2.48	1	2.68	2.89
2	3.17	3.49	2	3.83	4.19	2	4.56	4.95	2	5.35	5.77
3	4.75	5.24	3	5.75	6.28	3	6.84	7.43	3	8.03	8.66
4	6.34	6.99	4	7.67	8.38	4	9.12	9.90	4	10.71	11.55
5	7.92	8.73	5	9.58	10.47	5	11.40	12.38	5	13.38	14.43
6	9.50	10.48	6	11.50	12.57	6	13.69	14.85	6	16.06	17.32
7	11.09	12.22	7	13.42	14.66	7	15.97	17.33	7	18.74	20.21
8	12.67	13.97	8	15.33	16.76	8	18.25	19.80	8	21.42	23.10
9	14.26	15.72	9	17.25	18.85	9	20.53	22.28	9	24.09	25.98
10	15.84	17.46	10	19.17	20.95	10	22.81	24.75	10	26.77	28.87

Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
1	3.10	3.33	1	3.56	3.81	1	4.06	4.31	1	4.58	4.85
2	6.21	6.66	2	7.13	7.61	2	8.11	8.62	2	9.16	9.70
3	9.31	9.99	3	10.69	11.42	3	12.17	12.94	3	13.73	14.55
4	12.42	13.32	4	14.26	15.22	4	16.22	17.25	4	18.31	19.40
5	15.52	16.65	5	17.82	19.03	5	20.28	21.56	5	22.89	24.26
6	18.63	19.98	6	21.38	22.83	6	24.33	25.87	6	27.47	29.11
7	21.73	23.31	7	24.95	26.64	7	28.39	30.19	7	32.04	33.96
8	24.84	26.64	8	28.51	30.44	8	32.44	34.50	8	36.62	38.81
9	27.94	29.97	9	32.08	34.25	9	36.50	38.81	9	41.20	43.66
10	31.05	33.30	10	35.64	38.06	10	40.55	43.12	10	45.78	48.51

Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
1	5.13	5.42	1	5.72	6.02	1	6.34	6.66	1	6.99	7.32
2	10.26	10.84	2	11.44	12.05	2	12.67	13.31	2	13.97	14.64
3	15.40	16.26	3	17.15	18.07	3	19.01	19.97	3	20.96	21.97
4	20.53	21.69	4	22.87	24.09	4	25.34	26.63	4	27.94	29.29
5	25.66	27.11	5	28.59	30.12	5	31.68	33.28	5	34.93	36.61
6	30.79	32.53	6	34.31	36.14	6	38.02	39.94	6	41.91	43.93
7	35.93	37.95	7	40.03	42.16	7	44.35	46.60	7	48.90	51.25
8	41.06	43.37	8	45.75	48.19	8	50.69	53.25	8	55.88	58.58
9	46.19	48.79	9	51.46	54.21	9	57.02	59.91	9	62.87	65.90
10	51.32	54.21	10	57.18	60.23	10	63.36	66.57	10	69.86	73.22

STANDARD OF 12 FEET BY 22 INCHES.

25

Logs 24 Feet long.

19 ins.

Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.
1	.60	.70	1	.81	.93	1	1.06	1.19	1	1.34	1.49
2	1.19	1.40	2	1.62	1.86	2	2.12	2.39	2	2.68	2.98
3	1.79	2.10	3	2.43	2.79	3	3.17	3.58	3	4.02	4.48
4	2.38	2.79	4	3.24	3.72	4	4.23	4.78	4	5.36	5.97
5	2.98	3.49	5	4.05	4.65	5	5.29	5.97	5	6.69	7.46
6	3.57	4.19	6	4.86	5.58	6	6.35	7.17	6	8.03	8.95
7	4.17	4.89	7	5.67	6.51	7	7.40	8.36	7	9.37	10.44
8	4.76	5.59	8	6.48	7.44	8	8.46	9.55	8	10.71	11.93
9	5.36	6.29	9	7.29	8.37	9	9.52	10.75	9	12.05	13.43
10	5.95	6.98	10	8.10	9.30	10	10.58	11.94	10	13.39	14.92

27 ins.

Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
1	1.65	1.82	1	2.00	2.19	1	2.38	2.58	1	2.79	3.01
2	3.31	3.64	2	4.00	4.37	2	4.76	5.17	2	5.59	6.02
3	4.96	5.47	3	6.00	6.56	3	7.14	7.75	3	8.38	9.03
4	6.61	7.29	4	8.00	8.74	4	9.52	10.33	4	11.17	12.05
5	8.26	9.11	5	10.00	10.93	5	11.90	12.91	5	13.97	15.06
6	9.92	10.93	6	12.00	13.12	6	14.28	15.50	6	16.76	18.07
7	11.57	12.76	7	14.00	15.30	7	16.66	18.08	7	19.55	21.09
8	13.22	14.58	8	16.00	17.49	8	19.04	20.66	8	22.35	24.10
9	14.88	16.40	9	18.00	19.67	9	21.42	23.24	9	25.14	27.11
10	16.53	18.22	10	20.00	21.86	10	23.80	25.83	10	27.93	30.12

35 ins.

Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
1	3.24	3.48	1	3.72	3.97	1	4.23	4.50	1	4.78	5.06
2	6.48	6.95	2	7.44	7.94	2	8.46	9.00	2	9.55	10.12
3	9.72	10.43	3	11.16	11.91	3	12.69	13.50	3	14.33	15.19
4	12.96	13.90	4	14.88	15.88	4	16.93	18.00	4	19.11	20.25
5	16.20	17.38	5	18.60	19.86	5	21.16	22.50	5	23.88	25.31
6	19.44	20.85	6	22.31	23.83	6	25.39	27.00	6	28.66	30.37
7	22.68	24.33	7	26.03	27.80	7	29.62	31.50	7	33.44	35.43
8	25.92	27.80	8	29.75	31.77	8	33.85	36.00	8	38.21	40.50
9	29.16	31.28	9	33.47	35.74	9	38.08	40.50	9	42.99	45.56
10	32.40	34.75	10	37.19	39.71	10	42.31	45.00	10	47.77	50.62

43 ins.

Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
1	5.36	5.66	1	5.97	6.29	1	6.61	6.95	1	7.29	7.64
2	10.71	11.31	2	11.93	12.57	2	13.22	13.89	2	14.58	15.28
3	16.07	16.97	3	17.90	18.86	3	19.83	20.84	3	21.87	22.92
4	21.42	22.63	4	23.87	25.14	4	26.45	27.79	4	29.16	30.56
5	26.73	28.29	5	29.83	31.43	5	33.06	34.73	5	36.45	38.20
6	32.13	33.94	6	35.80	37.71	6	39.67	41.68	6	43.74	45.84
7	37.49	39.60	7	41.77	44.00	7	46.28	48.62	7	51.02	53.48
8	42.84	45.26	8	47.74	50.28	8	52.89	55.57	8	58.31	61.12
9	48.20	50.91	9	53.70	56.57	9	59.50	62.52	9	65.60	68.76
10	53.55	56.57	10	59.67	62.85	10	66.12	69.46	10	72.89	76.40

Logs 12 Feet long.

Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.
1	.33	.38	1	.44	.51	56	18.29	21.46	56	24.89	28.57
2	.65	.77	2	.89	1.02	57	18.61	21.84	57	25.33	29.08
3	.98	1.15	3	1.33	1.53	58	18.94	22.23	58	25.78	29.59
4	1.31	1.53	4	1.78	2.04	59	19.27	22.61	59	26.22	30.10
5	1.63	1.92	5	2.22	2.55	60	19.59	22.99	60	26.67	30.61
6	1.96	2.30	6	2.67	3.06	61	19.92	23.38	61	27.11	31.12
7	2.29	2.68	7	3.11	3.57	62	20.24	23.76	62	27.56	31.63
8	2.61	3.07	8	3.56	4.08	63	20.57	24.14	63	28.00	32.14
9	2.94	3.45	9	4.00	4.59	64	20.90	24.53	64	28.44	32.65
10	3.27	3.83	10	4.44	5.10	65	21.22	24.91	65	28.89	33.16
11	3.59	4.22	11	4.89	5.61	66	21.55	25.29	66	29.33	33.67
12	3.92	4.60	12	5.33	6.12	67	21.88	25.68	67	29.78	34.18
13	4.24	4.98	13	5.78	6.63	68	22.20	26.06	68	30.22	34.69
14	4.57	5.37	14	6.22	7.14	69	22.53	26.44	69	30.67	35.20
15	4.90	5.75	15	6.67	7.65	70	22.86	26.83	70	31.11	35.71
16	5.22	6.13	16	7.11	8.16	71	23.18	27.21	71	31.56	36.22
17	5.55	6.52	17	7.56	8.67	72	23.51	27.59	72	32.00	36.73
18	5.88	6.90	18	8.00	9.18	73	23.84	27.98	73	32.44	37.24
19	6.20	7.28	19	8.44	9.69	74	24.16	28.36	74	32.89	37.76
20	6.53	7.66	20	8.89	10.20	75	24.49	28.74	75	33.33	38.27
21	6.86	8.05	21	9.33	10.71	76	24.82	29.13	76	33.78	38.78
22	7.18	8.43	22	9.78	11.22	77	25.14	29.51	77	34.22	39.29
23	7.51	8.81	23	10.22	11.73	78	25.47	29.89	78	34.67	39.80
24	7.84	9.20	24	10.67	12.24	79	25.80	30.28	79	35.11	40.31
25	8.16	9.58	25	11.11	12.75	80	26.12	30.66	80	35.56	40.82
26	8.49	9.96	26	11.56	13.27	81	26.45	31.04	81	36.00	41.33
27	8.82	10.35	27	12.00	13.78	82	26.78	31.43	82	36.44	41.84
28	9.14	10.73	28	12.44	14.29	83	27.10	31.81	83	36.89	42.35
29	9.47	11.11	29	12.89	14.80	84	27.43	32.19	84	37.33	42.86
30	9.80	11.50	30	13.33	15.31	85	27.76	32.58	85	37.78	43.37
31	10.12	11.88	31	13.78	15.82	86	28.08	32.96	86	38.22	43.88
32	10.45	12.26	32	14.22	16.33	87	28.41	33.34	87	38.67	44.39
33	10.78	12.65	33	14.67	16.84	88	28.73	33.73	88	39.11	44.90
34	11.10	13.03	34	15.11	17.35	89	29.06	34.11	89	39.56	45.41
35	11.43	13.41	35	15.56	17.86	90	29.39	34.49	90	40.00	45.92
36	11.76	13.80	36	16.00	18.37	91	29.71	34.87	91	40.44	46.43
37	12.08	14.18	37	16.44	18.88	92	30.04	35.26	92	40.89	46.94
38	12.41	14.56	38	16.89	19.39	93	30.37	35.64	93	41.33	47.45
39	12.73	14.95	39	17.33	19.90	94	30.69	36.02	94	41.78	47.96
40	13.06	15.33	40	17.78	20.41	95	31.02	36.41	95	42.22	48.47
41	13.39	15.71	41	18.22	20.92	96	31.35	36.79	96	42.67	48.98
42	13.71	16.10	42	18.67	21.43	97	31.67	37.17	97	43.11	49.49
43	14.04	16.48	43	19.11	21.94	98	32.00	37.56	98	43.56	50.00
44	14.37	16.86	44	19.56	22.45	99	32.33	37.94	99	44.00	50.51
45	14.69	17.25	45	20.00	22.96	100	32.65	38.32	100	44.44	51.02
46	15.02	17.63	46	20.44	23.47	200	65.31	76.64	200	88.89	102.04
47	15.34	18.01	47	20.89	23.98	300	97.96	114.97	300	133.33	153.06
48	15.67	18.40	48	21.33	24.49	400	130.61	153.29	400	177.78	204.08
49	16.00	18.78	49	21.78	25.00	500	163.27	191.61	500	222.22	255.10
50	16.33	19.16	50	22.22	25.51	600	195.92	229.93	600	266.67	306.12
51	16.65	19.55	51	22.67	26.02	700	228.57	268.25	700	311.11	357.14
52	16.98	19.93	52	23.11	26.53	800	261.22	306.58	800	355.56	408.16
53	17.31	20.31	53	23.56	27.04	900	293.88	344.90	900	400.00	459.18
54	17.63	20.69	54	24.00	27.55	1000	326.53	383.22	1000	444.44	510.20
55	17.96	21.08	55	24.44	28.06	2000	653.06	766.44	2000	888.89	1020.41

Logs 12 Feet long.

15 ins.	Pes.	16 ins.	17 ins.	Pes.	18 ins.	19 ins.	Pes.	16 ins.	17 ins.	Pes.	18 ins.	19 ins.
28.57	1	.58	.66	1	.73	.82	56	32.51	36.70	56	41.14	45.84
29.08	2	1.16	1.31	2	1.47	1.64	57	33.09	37.35	57	41.88	46.66
29.59	3	1.74	1.97	3	2.20	2.46	58	33.67	38.01	58	42.61	47.48
30.10	4	2.32	2.62	4	2.94	3.27	59	34.25	38.66	59	43.35	48.30
30.61	5	2.90	3.28	5	3.67	4.09	60	34.83	39.32	60	44.08	49.12
31.12	6	3.48	3.93	6	4.41	4.91	61	35.41	39.98	61	44.82	49.93
31.63	7	4.06	4.59	7	5.14	5.73	62	35.99	40.63	62	45.55	50.75
32.14	8	4.64	5.24	8	5.88	6.55	63	36.57	41.29	63	46.29	51.57
32.65	9	5.22	5.90	9	6.61	7.37	64	37.15	41.94	64	47.02	52.39
33.16	10	5.80	6.55	10	7.35	8.19	65	37.73	42.60	65	47.76	53.21
33.67	11	6.39	7.21	11	8.08	9.00	66	38.31	43.25	66	48.49	54.03
34.18	12	6.97	7.86	12	8.82	9.82	67	38.89	43.91	67	49.22	54.85
34.69	13	7.55	8.52	13	9.55	10.64	68	39.47	44.56	68	49.96	55.66
35.20	14	8.13	9.17	14	10.29	11.46	69	40.05	45.22	69	50.69	56.48
35.71	15	8.71	9.83	15	11.02	12.28	70	40.63	45.87	70	51.43	57.30
36.22	16	9.29	10.48	16	11.76	13.10	71	41.22	46.53	71	52.16	58.12
36.73	17	9.87	11.14	17	12.49	13.92	72	41.80	47.18	72	52.90	58.94
37.24	18	10.45	11.80	18	13.22	14.74	73	42.38	47.84	73	53.63	59.76
37.76	19	11.03	12.45	19	13.96	15.55	74	42.96	48.49	74	54.37	60.58
38.27	20	11.61	13.11	20	14.69	16.37	75	43.54	49.15	75	55.10	61.39
38.78	21	12.19	13.76	21	15.43	17.19	76	44.12	49.80	76	55.84	62.21
39.29	22	12.77	14.42	22	16.16	18.01	77	44.70	50.46	77	56.57	63.03
39.80	23	13.35	15.07	23	16.90	18.83	78	45.28	51.12	78	57.31	63.85
40.31	24	13.93	15.73	24	17.63	19.65	79	45.86	51.77	79	58.04	64.67
40.82	25	14.51	16.38	25	18.37	20.46	80	46.44	52.43	80	58.78	65.49
41.33	26	15.09	17.04	26	19.10	21.28	81	47.02	53.08	81	59.51	66.31
41.84	27	15.67	17.69	27	19.84	22.10	82	47.60	53.74	82	60.25	67.13
42.35	28	16.25	18.35	28	20.57	22.92	83	48.18	54.39	83	60.98	67.94
42.86	29	16.83	19.00	29	21.31	23.74	84	48.76	55.05	84	61.71	68.76
43.37	30	17.41	19.66	30	22.04	24.56	85	49.34	55.70	85	62.45	69.58
43.88	31	18.00	20.31	31	22.78	25.38	86	49.92	56.36	86	63.18	70.40
44.39	32	18.58	20.97	32	23.51	26.19	87	50.50	57.01	87	63.92	71.22
44.90	33	19.16	21.62	33	24.25	27.01	88	51.08	57.67	88	64.65	72.04
45.41	34	19.74	22.28	34	24.98	27.83	89	51.66	58.32	89	65.39	72.85
45.92	35	20.32	22.94	35	25.71	28.65	90	52.24	58.98	90	66.12	73.67
46.43	36	20.90	23.59	36	26.45	29.47	91	52.83	59.63	91	66.86	74.49
46.94	37	21.48	24.25	37	27.18	30.29	92	53.41	60.29	92	67.59	75.31
47.45	38	22.06	24.90	38	27.92	31.11	93	53.99	60.95	93	68.33	76.13
47.96	39	22.64	25.56	39	28.65	31.92	94	54.57	61.60	94	69.06	76.95
48.47	40	23.22	26.21	40	29.39	32.74	95	55.15	62.26	95	69.80	77.77
48.98	41	23.80	26.87	41	30.12	33.56	96	55.73	62.91	96	70.53	78.59
49.49	42	24.38	27.52	42	30.86	34.38	97	56.31	63.57	97	71.27	79.40
50.00	43	24.96	28.18	43	31.59	35.20	98	56.89	64.22	98	72.00	80.22
50.51	44	25.54	28.83	44	32.33	36.02	99	57.47	64.88	99	72.73	81.04
51.02	45	26.12	29.49	45	33.06	36.84	100	58.05	65.53	100	73.47	81.86
102.04	46	26.70	30.14	46	33.80	37.66	200	116.10	131.07	200	146.94	163.72
153.06	47	27.28	30.80	47	34.53	38.47	300	174.15	196.00	300	220.41	245.5
204.08	48	27.86	31.46	48	35.27	39.29	400	232.20	262.13	400	293.88	327.44
255.10	49	28.44	32.11	49	36.00	40.11	500	290.25	327.66	500	367.35	409.30
306.12	50	29.02	32.77	50	36.73	40.93	600	348.30	393.20	600	440.82	491.16
357.14	51	29.61	33.42	51	37.47	41.75	700	406.35	458.73	700	514.29	573.02
408.16	52	30.19	34.08	52	38.20	42.57	800	464.40	524.26	800	587.76	654.88
459.18	53	30.77	34.73	53	38.94	43.39	900	522.45	589.80	900	661.22	736.73
510.20	54	31.35	35.39	54	39.67	44.20	1000	580.50	655.33	1000	734.69	818.59
1020.41	55	31.93	36.04	55	40.41	45.02	2000	1161.00	1310.66	2000	1469.39	1637.19

Logs 12 Feet long.

Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.
1	.91	1.00	1	1.10	1.29	56	50.80	56.00	56	61.46	67.17
2	1.81	2.00	2	2.20	2.40	57	51.71	57.00	57	62.56	68.37
3	2.72	3.00	3	3.29	3.30	58	52.61	58.00	58	63.66	69.57
4	3.63	4.00	4	4.39	4.80	59	53.51	59.00	59	64.75	70.77
5	4.54	5.00	5	5.49	6.00	60	54.42	60.00	60	65.85	71.97
6	5.44	6.00	6	6.59	7.20	61	55.33	61.00	61	66.95	73.17
7	6.35	7.00	7	7.68	8.40	62	56.24	62.00	62	68.05	74.37
8	7.26	8.00	8	8.78	9.60	63	57.14	63.00	63	69.14	75.57
9	8.16	9.00	9	9.88	10.80	64	58.05	64.00	64	70.24	76.77
10	9.07	10.00	10	10.98	12.00	65	58.96	65.00	65	71.34	77.97
11	9.98	11.00	11	12.07	13.20	66	59.86	66.00	66	72.44	79.17
12	10.88	12.00	12	13.17	14.39	67	60.77	67.00	67	73.53	80.37
13	11.79	13.00	13	14.27	15.59	68	61.68	68.00	68	74.63	81.57
14	12.70	14.00	14	15.37	16.79	69	62.59	69.00	69	75.73	82.77
15	13.61	15.00	15	16.46	17.99	70	63.49	70.00	70	76.83	83.97
16	14.51	16.00	16	17.56	19.19	71	64.40	71.00	71	77.92	85.17
17	15.42	17.00	17	18.66	20.39	72	65.31	72.00	72	79.02	86.37
18	16.33	18.00	18	19.76	21.59	73	66.21	73.00	73	80.12	87.57
19	17.23	19.00	19	20.85	22.79	74	67.12	74.00	74	81.22	88.77
20	18.14	20.00	20	21.95	23.99	75	68.03	75.00	75	82.31	89.97
21	19.05	21.00	21	23.05	25.19	76	68.93	76.00	76	83.41	91.17
22	19.96	22.00	22	24.15	26.39	77	69.84	77.00	77	84.51	92.37
23	20.86	23.00	23	25.24	27.59	78	70.75	78.00	78	85.61	93.56
24	21.77	24.00	24	26.34	28.79	79	71.66	79.00	79	86.71	94.76
25	22.68	25.00	25	27.44	29.99	80	72.56	80.00	80	87.80	95.96
26	23.58	26.00	26	28.54	31.19	81	73.47	81.00	81	88.90	97.16
27	24.49	27.00	27	29.63	32.39	82	74.38	82.00	82	90.00	98.36
28	25.40	28.00	28	30.73	33.59	83	75.28	83.00	83	91.09	99.56
29	26.30	29.00	29	31.83	34.79	84	76.19	84.00	84	92.19	100.76
30	27.21	30.00	30	32.93	35.99	85	77.10	85.00	85	93.29	101.96
31	28.12	31.00	31	34.02	37.19	86	78.00	86.00	86	94.39	103.16
32	29.02	32.00	32	35.12	38.39	87	78.91	87.00	87	95.48	104.36
33	29.93	33.00	33	36.22	39.59	88	79.82	88.00	88	96.58	105.56
34	30.84	34.00	34	37.32	40.78	89	80.73	89.00	89	97.68	106.76
35	31.75	35.00	35	38.41	41.98	90	81.63	90.00	90	98.78	107.96
36	32.65	36.00	36	39.51	43.18	91	82.54	91.00	91	99.87	109.16
37	33.56	37.00	37	40.61	44.38	92	83.45	92.00	92	100.97	110.36
38	34.47	38.00	38	41.71	45.58	93	84.35	93.00	93	102.07	111.56
39	35.37	39.00	39	42.80	46.78	94	85.26	94.00	94	103.17	112.76
40	36.28	40.00	40	43.90	47.98	95	86.17	95.00	95	104.26	113.96
41	37.19	41.00	41	45.00	49.18	96	87.07	96.00	96	105.36	115.16
42	38.10	42.00	42	46.10	50.38	97	87.98	97.00	97	106.46	116.36
43	39.00	43.00	43	47.19	51.58	98	88.89	98.00	98	107.56	117.56
44	39.91	44.00	44	48.29	52.78	99	89.80	99.00	99	108.65	118.76
45	40.82	45.00	45	49.39	53.98	100	90.70	100.00	100	109.75	119.95
46	41.72	46.00	46	50.49	55.18	200	181.41	200.00	200	219.50	239.91
47	42.63	47.00	47	51.58	56.38	300	272.11	300.00	300	329.25	359.87
48	43.54	48.00	48	52.68	57.58	400	362.81	400.00	400	439.00	479.82
49	44.44	49.00	49	53.78	58.78	500	453.51	500.00	500	548.75	599.77
50	45.35	50.00	50	54.88	59.98	600	544.22	600.00	600	658.50	719.73
51	46.26	51.00	51	55.97	61.18	700	634.92	700.00	700	768.25	839.68
52	47.17	52.00	52	57.07	62.38	800	725.63	800.00	800	878.00	959.64
53	48.07	53.00	53	58.17	63.58	900	816.33	900.00	900	987.76	1079.59
54	48.98	54.00	54	59.27	64.78	1000	907.03	1000.00	1000	1097.51	1199.55
55	49.89	55.00	55	60.36	65.98	2000	1814.06	2000.00	2000	2195.01	2399.09

STANDARD OF 12 FEET BY 21 INCHES.

29

Logs 12 Feet long.

23 ins	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
67.17	1	1.31	1.42	1	1.53	1.65	56	73.14	79.37	56	85.84	92.57
68.37	2	2.61	2.83	2	3.07	3.31	57	74.45	80.78	57	87.37	94.22
69.57	3	3.92	4.25	3	4.60	4.96	58	75.76	82.20	58	88.91	95.88
70.77	4	5.22	5.67	4	6.13	6.61	59	77.06	83.62	59	90.44	97.53
71.97	5	6.53	7.09	5	7.66	8.27	60	78.37	85.03	60	91.97	99.18
73.17	6	7.84	8.50	6	9.20	9.92	61	79.67	86.45	61	93.51	100.84
74.37	7	9.14	9.92	7	10.73	11.57	62	80.98	87.87	62	95.04	102.49
75.57	8	10.45	11.34	8	12.26	13.22	63	82.29	89.29	63	96.57	104.14
76.77	9	11.76	12.76	9	13.80	14.88	64	83.59	90.70	64	98.10	105.80
77.97	10	13.06	14.17	10	15.33	16.53	65	84.90	92.12	65	99.64	107.45
79.17	11	14.37	15.59	11	16.86	18.18	66	86.20	93.54	66	101.17	109.10
80.37	12	15.67	17.01	12	18.39	19.84	67	87.51	94.95	67	102.70	110.76
81.57	13	16.98	18.42	13	19.93	21.49	68	88.82	96.37	68	104.24	112.41
82.77	14	18.29	19.84	14	21.46	23.14	69	90.12	97.79	69	105.77	114.06
83.97	15	19.59	21.26	15	22.99	24.80	70	91.43	99.21	70	107.30	115.71
85.17	16	20.90	22.68	16	24.53	26.45	71	92.73	100.62	71	108.83	117.37
86.37	17	22.20	24.09	17	26.06	28.10	72	94.04	102.04	72	110.37	119.02
87.57	18	23.51	25.51	18	27.59	29.76	73	95.35	103.46	73	111.90	120.67
88.77	19	24.82	26.93	19	29.12	31.41	74	96.65	104.88	74	113.43	122.33
89.97	20	26.12	28.34	20	30.66	33.06	75	97.96	106.29	75	114.97	123.98
91.17	21	27.43	29.76	21	32.19	34.71	76	99.27	107.71	76	116.50	125.63
92.37	22	28.73	31.18	22	33.72	36.37	77	100.57	109.13	77	118.03	127.29
93.56	23	30.04	32.60	23	35.26	38.02	78	101.88	110.54	78	119.56	128.94
94.76	24	31.35	34.01	24	36.79	39.67	79	103.18	111.96	79	121.10	130.59
95.96	25	32.65	35.43	25	38.32	41.33	80	104.49	113.38	80	122.63	132.24
97.16	26	33.96	36.85	26	39.85	42.98	81	105.80	114.80	81	124.16	133.90
98.36	27	35.27	38.27	27	41.39	44.63	82	107.10	116.21	82	125.70	135.55
99.56	28	36.57	39.68	28	42.92	46.29	83	108.41	117.63	83	127.23	137.20
100.76	29	37.88	41.10	29	44.45	47.94	84	109.71	119.05	84	128.76	138.86
101.96	30	39.18	42.52	30	45.99	49.59	85	111.02	120.46	85	130.29	140.51
103.16	31	40.49	43.93	31	47.52	51.24	86	112.33	121.88	86	131.83	142.16
104.36	32	41.80	45.35	32	49.05	52.90	87	113.63	123.30	87	133.36	143.82
105.56	33	43.10	46.77	33	50.59	54.55	88	114.94	124.72	88	134.89	145.47
106.76	34	44.41	48.19	34	52.12	56.20	89	116.24	126.13	89	136.43	147.12
107.96	35	45.71	49.60	35	53.65	57.86	90	117.55	127.55	90	137.96	148.78
109.16	36	47.02	51.02	36	55.18	59.51	91	118.86	128.97	91	139.49	150.43
110.36	37	48.33	52.44	37	56.72	61.16	92	120.16	130.39	92	141.02	152.08
111.56	38	49.63	53.85	38	58.25	62.82	93	121.47	131.80	93	142.56	153.73
112.76	39	50.94	55.27	39	59.78	64.47	94	122.78	133.22	94	144.09	155.39
113.96	40	52.24	56.69	40	61.32	66.12	95	124.08	134.64	95	145.62	157.04
115.16	41	53.55	58.11	41	62.85	67.78	96	125.39	136.05	96	147.16	158.69
116.36	42	54.86	59.52	42	64.38	69.43	97	126.69	137.47	97	148.69	160.35
117.56	43	56.16	60.94	43	65.91	71.08	98	128.00	138.89	98	150.22	162.00
118.76	44	57.47	62.36	44	67.45	72.73	99	129.31	140.31	99	151.76	163.65
119.95	45	58.78	63.78	45	68.98	74.39	100	130.61	141.72	100	153.29	165.31
239.91	46	60.08	65.19	46	70.51	76.04	200	261.22	283.45	200	306.58	330.61
359.87	47	61.39	66.61	47	72.05	77.69	300	391.84	425.17	300	459.86	495.92
479.82	48	62.69	68.03	48	73.58	79.35	400	522.45	566.89	400	613.15	661.22
599.77	49	64.00	69.44	49	75.11	81.00	500	653.06	708.62	500	766.44	826.53
719.73	50	65.31	70.86	50	76.64	82.65	600	783.67	850.34	600	919.73	991.84
839.68	51	66.61	72.28	51	78.18	84.31	700	914.29	992.06	700	1073.02	1157.14
959.64	52	67.92	73.70	52	79.71	85.96	800	1044.90	1133.79	800	1226.30	1322.45
079.59	53	69.22	75.11	53	81.24	87.61	900	1175.51	1275.51	900	1379.59	1487.76
199.55	54	70.53	76.53	54	82.78	89.27	1000	1306.12	1417.23	1000	1532.88	1653.06
399.09	55	71.84	77.95	55	84.31	90.92	2000	2612.24	2834.47	2000	3065.76	3306.12

Logs 12 Feet long.

Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
1	1.78	1.91	1	2.04	2.18	1	2.32	2.47	1	2.62	2.78
2	3.56	3.81	2	4.08	4.36	2	4.64	4.94	2	5.24	5.56
3	5.33	5.72	3	6.12	6.54	3	6.97	7.41	3	7.86	8.33
4	7.11	7.63	4	8.16	8.72	4	9.29	9.88	4	10.49	11.11
5	8.89	9.54	5	10.20	10.90	5	11.61	12.35	5	13.11	13.89
6	10.67	11.44	6	12.24	13.07	6	13.93	14.82	6	15.73	16.67
7	12.44	13.35	7	14.29	15.25	7	16.25	17.29	7	18.35	19.44
8	14.22	15.26	8	16.33	17.43	8	18.58	19.76	8	20.97	22.22
9	16.00	17.16	9	18.37	19.61	9	20.90	22.22	9	23.59	25.00
10	17.78	19.07	10	20.41	21.79	10	23.22	24.69	10	26.21	27.78
11	19.56	20.98	11	22.45	23.97	11	25.54	27.16	11	28.83	29.56
12	21.33	22.88	12	24.49	26.15	12	27.86	29.63	12	31.46	33.33
13	23.11	24.79	13	26.53	28.33	13	30.19	32.10	13	34.08	36.11
14	24.89	26.70	14	28.57	30.51	14	32.51	34.57	14	36.70	38.89
15	26.67	28.61	15	30.61	32.69	15	34.83	37.04	15	39.32	41.67
16	28.44	30.51	16	32.65	34.87	16	37.15	39.51	16	41.94	44.44
17	30.22	32.42	17	34.69	37.05	17	39.47	41.98	17	44.56	47.22
18	32.00	34.33	18	36.73	39.22	18	41.80	44.45	18	47.18	50.00
19	33.78	36.23	19	38.78	41.40	19	44.12	46.92	19	49.80	52.78
20	35.56	38.14	20	40.82	43.58	20	46.44	49.39	20	52.43	55.56
21	37.33	40.05	21	42.86	45.76	21	48.76	51.86	21	55.05	58.33
22	39.11	41.95	22	44.90	47.94	22	51.08	54.33	22	57.67	61.11
23	40.89	43.86	23	46.94	50.12	23	53.41	56.80	23	60.29	63.89
24	42.67	45.77	24	48.98	52.30	24	55.73	59.27	24	62.91	66.67
25	44.44	47.68	25	51.02	54.48	25	58.05	61.73	25	65.53	69.44
26	46.22	49.58	26	53.06	56.66	26	60.37	64.20	26	68.15	72.22
27	48.00	51.49	27	55.10	58.84	27	62.69	66.67	27	70.78	75.00
28	49.78	53.40	28	57.14	61.02	28	65.02	69.14	28	73.40	77.78
29	51.56	55.30	29	59.18	63.19	29	67.34	71.61	29	76.02	80.56
30	53.33	57.21	30	61.22	65.37	30	69.66	74.08	30	78.64	83.33
31	55.11	59.12	31	63.27	67.55	31	71.98	76.55	31	81.26	86.11
32	56.89	61.02	32	65.31	69.73	32	74.30	79.02	32	83.88	88.89
33	58.67	62.93	33	67.35	71.91	33	76.63	81.49	33	86.50	91.67
34	60.44	64.84	34	69.39	74.09	34	78.95	83.96	34	89.12	94.44
35	62.22	66.75	35	71.43	76.27	35	81.27	86.43	35	91.75	97.22
36	64.00	68.65	36	73.47	78.45	36	83.59	88.90	36	94.37	100.00
37	65.78	70.56	37	75.51	80.63	37	85.91	91.37	37	96.99	102.78
38	67.56	72.47	38	77.55	82.81	38	88.24	93.84	38	99.61	105.56
39	69.33	74.37	39	79.59	84.99	39	90.56	96.31	39	102.23	108.33
40	71.11	76.28	40	81.63	87.17	40	92.88	98.78	40	104.85	111.11
41	72.89	78.19	41	83.67	89.34	41	95.20	101.24	41	107.47	113.89
42	74.67	80.10	42	85.71	91.52	42	97.52	103.71	42	110.10	116.67
43	76.44	82.00	43	87.76	93.70	43	99.85	106.18	43	112.72	119.44
44	78.22	83.91	44	89.80	95.88	44	102.17	108.65	44	115.34	122.22
45	80.00	85.82	45	91.84	98.06	45	104.49	111.12	45	117.96	125.00
46	81.78	87.72	46	93.88	100.24	46	106.81	113.59	46	120.58	127.78
47	83.56	89.63	47	95.92	102.42	47	109.13	116.06	47	123.20	130.56
48	85.33	91.54	48	97.96	104.60	48	111.46	118.53	48	125.82	133.33
49	87.11	93.44	49	100.00	106.78	49	113.78	121.00	49	128.44	136.11
50	88.89	95.35	50	102.04	108.96	50	116.10	123.47	50	131.07	138.89
100	177.78	190.70	100	204.08	217.91	100	232.20	246.94	100	262.13	277.78
200	355.56	381.41	200	408.16	435.83	200	464.40	493.88	200	524.26	555.56
300	533.33	572.11	300	612.24	653.74	300	696.60	740.82	300	786.39	833.33
400	711.11	762.81	400	816.33	871.66	400	928.80	987.76	400	1048.53	1111.11
500	888.89	953.51	500	1020.41	1089.57	500	1161.00	1234.69	500	1310.66	1388.89

STANDARD OF 12 FEET BY 21 INCHES.

31

Logs 12 Feet long

35 ins.	Pes.	36 ins.	37 ins.	Pes.	38 ins.	39 ins.	Pes.	40 ins.	41 ins.	Pes.	42 ins.	43 ins.
2.78	1	2.94	3.10	1	3.27	3.45	1	3.63	3.81	1	4.00	4.19
5.56	2	5.88	6.21	2	6.55	6.90	2	7.26	7.62	2	8.00	8.39
8.33	3	8.82	9.31	3	9.82	10.35	3	10.88	11.44	3	12.00	15.58
11.11	4	11.76	12.42	4	13.10	13.80	4	14.51	15.25	4	16.00	16.77
13.89	5	14.69	15.52	5	16.37	17.24	5	18.14	19.06	5	20.00	20.96
16.67	6	17.63	18.63	6	19.65	20.69	6	21.77	22.87	6	24.00	25.16
19.44	7	20.57	21.73	7	22.92	24.14	7	25.40	26.68	7	28.00	29.35
22.22	8	23.51	24.83	8	26.19	27.59	8	29.62	30.49	8	32.00	33.54
25.00	9	26.45	27.94	9	29.47	31.04	9	32.65	34.31	9	36.00	37.73
27.78	10	29.39	31.04	10	32.74	34.49	10	36.28	38.12	10	40.00	41.93
29.56	11	32.33	34.15	11	36.02	37.94	11	39.91	41.93	11	44.00	46.12
33.33	12	35.27	37.25	12	39.29	41.39	12	43.54	45.74	12	48.00	50.31
36.11	13	38.20	40.36	13	42.57	44.84	13	47.17	49.55	13	52.00	54.51
38.89	14	41.14	43.46	14	45.84	48.29	14	50.79	53.37	14	56.00	58.70
41.67	15	44.08	46.56	15	49.13	51.73	15	54.42	57.18	15	60.00	62.89
44.44	16	47.02	49.67	16	52.39	55.18	16	58.05	60.99	16	64.00	67.08
47.22	17	49.96	52.77	17	55.66	58.63	17	61.68	64.80	17	68.00	71.28
50.00	18	52.90	55.88	18	58.94	62.08	18	65.31	68.61	18	72.00	75.47
52.78	19	55.84	58.98	19	62.21	65.53	19	68.93	72.42	19	76.00	79.66
55.56	20	58.78	62.09	20	65.49	68.98	20	72.56	76.24	20	80.00	83.85
58.33	21	61.71	65.19	21	68.76	72.43	21	76.19	80.05	21	84.00	88.05
61.11	22	64.65	68.29	22	72.04	75.88	22	79.82	83.86	22	88.00	92.24
63.89	23	67.59	71.40	23	75.31	79.33	23	83.45	87.67	23	92.00	96.43
66.67	24	70.53	74.50	24	78.58	82.78	24	87.07	91.48	24	96.00	100.63
69.44	25	73.47	77.61	25	81.86	86.22	25	90.70	95.29	25	100.00	104.82
72.22	26	76.41	80.71	26	85.13	89.67	26	94.33	99.11	26	104.00	109.01
75.00	27	79.35	83.92	27	88.41	93.12	27	97.96	102.92	27	108.00	113.20
77.78	28	82.29	86.92	28	91.68	96.57	28	101.59	106.73	28	112.00	117.40
80.56	29	85.22	90.02	29	94.96	100.02	29	105.22	110.54	29	116.00	121.59
83.33	30	88.16	93.13	30	98.23	103.47	30	108.84	114.35	30	120.00	125.78
86.11	31	91.10	96.23	31	101.51	106.92	31	112.47	118.17	31	124.00	129.98
88.89	32	94.04	99.34	32	104.78	110.37	32	116.10	121.98	32	128.00	134.17
91.67	33	96.98	102.44	33	108.05	113.82	33	119.73	125.79	33	132.00	138.36
94.44	34	99.92	105.55	34	111.33	117.27	34	123.36	129.60	34	136.00	142.55
97.22	35	102.86	108.65	35	114.60	120.71	35	126.98	133.41	35	140.00	146.75
100.00	36	105.80	111.76	36	117.88	124.16	36	130.61	137.22	36	144.00	150.94
102.78	37	108.73	114.86	37	121.15	127.61	37	134.24	141.04	37	148.00	155.13
105.56	38	111.67	117.96	38	124.43	131.06	38	137.87	144.85	38	152.00	159.32
108.33	39	114.61	121.07	39	127.70	134.51	39	141.50	148.66	39	156.00	163.52
111.11	40	117.55	124.17	40	130.97	137.96	40	145.12	152.47	40	160.00	167.71
113.89	41	120.49	127.28	41	134.25	141.41	41	148.75	156.28	41	164.00	171.90
116.67	42	123.43	130.38	42	137.52	144.86	42	152.38	160.10	42	168.00	176.09
119.44	43	126.37	133.49	43	140.80	148.31	43	156.01	163.91	43	172.00	180.29
122.22	44	129.31	136.59	44	144.07	151.76	44	159.64	167.72	44	176.00	184.48
125.00	45	132.25	139.69	45	147.35	155.20	45	163.27	171.53	45	180.00	188.67
127.78	46	135.19	142.80	46	150.62	158.65	46	166.89	175.34	46	184.00	192.87
130.56	47	138.13	145.90	47	153.90	162.10	47	170.52	179.15	47	188.00	197.06
133.33	48	141.07	149.01	48	157.17	165.55	48	174.15	182.97	48	192.00	201.25
136.11	49	144.00	152.11	49	160.44	169.00	49	177.78	186.78	49	196.00	205.44
138.89	50	146.94	155.22	50	163.72	172.45	50	181.41	190.59	50	200.00	209.64
141.67	100	293.88	310.43	100	327.44	344.90	100	362.81	381.18	100	400.00	419.27
144.44	200	587.76	620.86	200	654.87	689.80	200	725.62	762.36	200	800.00	838.55
147.22	300	881.63	931.29	300	982.31	1034.69	300	1088.44	1143.54	300	1200.00	1257.82
150.00	400	1175.51	1241.72	400	1309.75	1379.59	400	1451.25	1524.72	400	1600.00	1677.10
152.78	500	1469.39	1552.16	500	1637.19	1724.49	500	1814.06	1905.90	500	2000.00	2096.37

Logs 13 Feet long

Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.
1	.35	.42	1	.48	.55	1	.63	.71	1	.80	.89
2	.71	.83	2	.96	1.11	2	1.26	1.42	2	1.59	1.77
3	1.06	1.25	3	1.44	1.66	3	1.89	2.13	3	2.39	2.66
4	1.41	1.66	4	1.93	2.21	4	2.52	2.84	4	3.18	3.55
5	1.77	2.08	5	2.41	2.76	5	3.14	3.55	5	3.98	4.43
6	2.12	2.49	6	2.89	3.32	6	3.77	4.26	6	4.78	5.32
7	2.48	2.91	7	3.27	3.87	7	4.40	4.97	7	5.57	6.21
8	2.83	3.32	8	3.85	4.42	8	5.03	5.68	8	6.37	7.09
9	3.18	3.74	9	4.33	4.97	9	5.66	6.39	9	7.16	7.98
10	3.54	4.15	10	4.81	5.53	10	6.29	7.10	10	7.96	8.87
20	7.07	8.30	20	9.63	11.05	20	12.58	14.20	20	15.92	17.74
30	10.61	12.45	30	14.44	16.58	30	18.87	21.30	30	23.88	26.60
40	14.15	16.61	40	19.26	22.11	40	25.16	28.40	40	31.84	35.47
50	17.69	20.76	50	24.07	27.64	50	31.44	35.50	50	39.80	44.34
60	21.22	24.91	60	28.89	33.16	60	37.73	42.60	60	47.76	53.21
70	24.76	29.06	70	33.70	38.69	70	44.02	49.70	70	55.71	62.08
80	28.30	33.21	80	38.52	44.22	80	50.31	56.80	80	63.67	70.91
90	31.84	37.36	90	43.33	49.74	90	56.60	63.89	90	71.63	79.81
100	35.37	41.52	100	48.15	55.27	100	62.89	70.99	100	79.59	88.68
200	70.75	83.03	200	96.30	110.54	200	125.77	141.99	200	159.18	177.36
300	106.12	124.55	300	144.44	165.82	300	188.66	212.98	300	238.78	266.04
400	141.50	166.06	400	192.59	221.09	400	251.55	283.98	400	318.37	354.72
500	176.87	207.58	500	240.74	276.36	500	314.44	354.97	500	397.96	443.40
600	212.24	249.09	600	288.89	331.63	600	377.32	425.96	600	477.55	532.09
700	247.62	290.61	700	337.04	386.90	700	440.21	496.96	700	557.14	620.77
800	282.99	332.12	800	385.18	442.18	800	503.10	567.95	800	636.73	709.45
900	318.37	373.64	900	433.33	497.45	900	565.98	638.95	900	716.33	798.13
1000	353.74	415.15	1000	481.48	552.72	1000	628.87	709.94	1000	795.92	886.81

Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
1	.98	1.08	1	1.19	1.30	1	1.41	1.54	1	1.66	1.79
2	1.97	2.17	2	2.38	2.60	2	2.83	3.07	2	3.32	3.58
3	2.95	3.25	3	3.57	3.90	3	4.24	4.61	3	4.98	5.37
4	3.93	4.33	4	4.76	5.20	4	5.66	6.14	4	6.64	7.16
5	4.91	5.42	5	5.94	6.50	5	7.07	7.67	5	8.30	8.95
6	5.90	6.50	6	7.13	7.80	6	8.49	9.21	6	9.96	10.74
7	6.88	7.58	7	8.32	9.10	7	9.90	10.75	7	11.62	12.54
8	7.86	8.67	8	9.51	10.40	8	11.32	12.28	8	13.28	14.33
9	8.84	9.75	9	10.70	11.70	9	12.73	13.82	9	14.95	16.12
10	9.83	10.83	10	11.89	13.00	10	14.15	15.35	10	16.61	17.91
20	19.65	21.67	20	23.78	25.99	20	28.30	30.71	20	33.21	35.82
30	29.48	32.50	30	35.67	38.99	30	42.45	46.06	30	49.82	53.72
40	39.30	43.33	40	47.56	51.98	40	56.60	61.41	40	66.42	71.63
50	49.13	54.17	50	59.45	64.98	50	70.75	76.77	50	83.03	89.54
60	58.96	65.00	60	71.34	77.97	60	84.90	92.12	60	99.64	107.45
70	68.78	75.83	70	83.23	90.97	70	99.05	107.47	70	116.24	125.36
80	78.61	86.67	80	95.12	103.96	80	113.20	122.83	80	132.85	143.27
90	88.43	97.50	90	107.01	116.96	90	127.35	138.18	90	149.46	161.17
100	98.26	108.33	100	118.90	129.95	100	141.50	153.53	100	166.06	179.08
200	196.52	216.67	200	237.79	259.90	200	282.99	307.07	200	332.12	358.16
300	294.78	325.00	300	356.69	389.85	300	424.49	460.60	300	498.19	537.24
400	393.04	433.33	400	475.58	519.80	400	565.99	614.13	400	664.25	716.33
500	491.31	541.67	500	594.48	649.75	500	707.48	767.67	500	830.31	895.41
600	589.57	650.00	600	713.38	779.71	600	848.98	921.20	600	996.37	1074.49
700	687.83	758.33	700	832.27	909.66	700	990.48	1074.73	700	1162.43	1253.57
800	786.09	866.67	800	951.17	1039.61	800	1131.97	1228.27	800	1328.50	1432.65
900	884.35	975.00	900	1070.07	1169.56	900	1273.47	1381.81	900	1494.56	1611.73
1000	982.61	1083.33	1000	1188.96	1299.51	1000	1414.97	1535.34	1000	1660.62	1790.82

Logs 13 Feet long

19 ins.

Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
1	1.93	2.06	1	2.21	2.36	1	2.52	2.68	1	2.84	3.01
2	3.85	4.13	2	4.42	4.72	2	5.03	5.35	2	5.68	6.02
3	5.78	6.20	3	6.63	7.08	3	7.55	8.03	3	8.52	9.03
4	7.70	8.26	4	8.84	9.44	4	10.06	10.70	4	11.36	12.04
5	9.63	10.33	5	11.05	11.80	5	12.58	13.38	5	14.20	15.05
6	11.56	12.40	6	13.27	14.16	6	15.09	16.05	6	17.04	18.06
7	13.48	14.46	7	15.48	16.53	7	17.61	18.73	7	19.88	21.06
8	15.41	16.53	8	17.69	18.89	8	20.12	21.40	8	22.72	24.07
9	17.33	18.59	9	19.90	21.25	9	22.64	24.08	9	25.56	27.08
10	19.26	20.66	10	22.11	23.61	10	25.15	26.75	10	28.40	30.09
20	38.52	41.32	20	44.22	47.21	20	50.31	53.50	20	56.80	60.19
30	57.78	61.98	30	66.33	70.82	30	75.46	80.26	30	85.19	90.28
40	77.04	82.64	40	88.44	94.43	40	100.62	107.01	40	113.59	120.37
50	96.30	103.30	50	110.54	118.04	50	125.77	133.76	50	141.99	150.46
60	115.56	123.96	60	132.65	141.64	60	150.93	160.51	60	170.39	180.56
70	134.81	144.62	70	154.76	165.25	70	176.08	187.26	70	198.78	210.65
80	154.07	165.28	80	176.87	188.86	80	201.24	214.01	80	227.18	240.74
90	173.33	185.93	90	198.98	212.47	90	226.39	240.77	90	255.58	270.83
100	192.59	206.59	100	221.09	236.07	100	251.55	267.52	100	283.98	300.93
200	385.19	413.19	200	442.18	472.15	200	503.10	535.03	200	567.95	601.85
300	577.78	619.78	300	663.26	708.22	300	754.65	802.55	300	851.93	902.78
400	770.37	826.38	400	884.35	944.29	400	1006.20	1070.07	400	1135.90	1203.70
500	962.96	1032.97	500	1105.44	1180.37	500	1257.75	1337.58	500	1419.88	1504.63
600	1155.56	1239.57	600	1326.53	1416.44	600	1509.30	1605.10	600	1703.85	1805.56
700	1348.15	1446.16	700	1547.62	1652.51	700	1760.85	1872.62	700	1987.83	2106.48
800	1540.74	1652.76	800	1768.70	1888.58	800	2012.40	2140.14	800	2271.81	2407.41
900	1733.33	1859.35	900	1989.79	2124.66	900	2263.95	2407.65	900	2555.78	2708.33
1000	1925.93	2065.95	1000	2210.88	2360.73	1000	2515.50	2675.17	1000	2839.76	3009.26

27 ins.

Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
1	3.18	3.36	1	3.55	3.74	1	3.93	4.13	1	4.33	4.54
2	6.37	6.73	2	7.09	7.47	2	7.86	8.26	2	8.67	9.08
3	9.55	10.09	3	10.64	11.21	3	11.79	12.39	3	13.00	13.63
4	12.73	13.45	4	14.19	14.95	4	15.72	16.52	4	17.33	18.17
5	15.92	16.81	5	17.74	18.68	5	19.65	20.65	5	21.67	22.71
6	19.10	20.18	6	21.28	22.42	6	23.58	24.77	6	26.00	27.25
7	22.29	23.54	7	24.83	26.15	7	27.51	28.91	7	30.33	31.79
8	25.47	26.90	8	28.38	29.89	8	31.44	33.04	8	34.67	36.34
9	28.65	30.27	9	31.93	33.63	9	35.37	37.16	9	39.00	40.88
10	31.84	33.63	10	35.47	37.36	10	39.30	41.29	10	43.33	45.42
20	63.67	67.26	20	70.94	74.73	20	78.61	82.59	20	86.67	90.84
30	95.51	100.89	30	106.42	112.09	30	117.91	123.88	30	130.00	136.26
40	127.35	134.52	40	141.89	149.46	40	157.22	165.18	40	173.23	181.69
50	159.18	168.15	50	177.36	186.82	50	196.52	206.47	50	216.67	227.11
60	191.02	201.78	60	212.83	224.18	60	235.83	247.77	60	260.00	272.53
70	222.86	235.41	70	248.31	261.55	70	275.13	289.06	70	303.33	317.95
80	254.69	269.04	80	283.78	298.91	80	314.44	330.36	80	346.67	363.37
90	286.53	302.67	90	319.25	336.28	90	353.74	371.65	90	390.00	408.79
100	318.37	336.30	100	354.72	373.64	100	393.05	412.94	100	433.33	454.21
200	636.73	672.60	200	709.45	747.28	200	786.09	825.89	200	866.67	908.43
300	955.10	1008.90	300	1064.17	1120.92	300	1179.14	1238.83	300	1300.00	1362.64
400	1273.47	1345.20	400	1418.90	1494.56	400	1572.18	1651.78	400	1733.33	1816.86
500	1591.84	1681.50	500	1773.62	1868.20	500	1965.23	2064.72	500	2166.67	2271.07
600	1910.20	2017.80	600	2128.34	2241.84	600	2358.28	2477.66	600	2600.00	2725.28
700	2228.57	2354.10	700	2483.07	2615.48	700	2751.32	2890.61	700	3033.33	3179.50
800	2546.94	2690.40	800	2837.79	2989.12	800	3144.37	3303.55	800	3466.67	3633.71
900	2865.30	3026.70	900	3192.52	3362.75	900	3537.41	3716.50	900	3900.00	4087.93
1000	3183.67	3363.00	1000	3547.24	3736.39	1000	3930.46	4129.44	1000	4333.33	4542.14

Logs 1-4 Feet long.

Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.
1	.38	.45	1	.52	.60	1	.68	.76	1	.86	.96
2	.76	.89	2	1.04	1.19	2	1.35	1.53	2	1.71	1.91
3	1.14	1.34	3	1.56	1.79	3	2.03	2.29	3	2.57	2.87
4	1.52	1.79	4	2.07	2.38	4	2.71	3.06	4	3.43	3.82
5	1.90	2.24	5	2.59	2.98	5	3.39	3.82	5	4.29	4.78
6	2.29	2.68	6	3.11	3.57	6	4.06	4.59	6	5.14	5.73
7	2.67	3.13	7	3.63	4.17	7	4.74	5.35	7	6.00	6.69
8	3.05	3.58	8	4.15	4.76	8	5.42	6.12	8	6.86	7.64
9	3.43	4.02	9	4.67	5.36	9	6.10	6.88	9	7.71	8.60
10	3.81	4.47	10	5.19	5.95	10	6.77	7.65	10	8.57	9.55
20	7.62	8.94	20	10.37	11.90	20	13.54	15.29	20	17.14	19.10
30	11.43	13.41	30	15.56	17.86	30	20.32	22.94	30	25.71	28.65
40	15.24	17.88	40	20.74	23.81	40	27.09	30.58	40	34.29	38.20
50	19.05	22.35	50	25.93	29.76	50	33.86	38.23	50	42.86	47.75
60	22.86	26.83	60	31.11	35.71	60	40.63	45.87	60	51.43	57.30
70	26.67	31.30	70	36.30	41.67	70	47.41	53.52	70	60.00	66.85
80	30.48	35.77	80	41.48	47.62	80	54.18	61.16	80	68.57	76.40
90	34.29	40.24	90	46.67	53.57	90	60.95	68.81	90	77.14	85.95
100	38.10	44.71	100	51.85	59.52	100	67.72	76.46	100	85.71	95.50
200	76.19	89.42	200	103.70	119.05	200	135.45	152.91	200	171.43	191.01
300	114.29	134.13	300	155.56	178.57	300	203.17	229.37	300	257.14	286.51
400	152.38	178.84	400	207.41	238.09	400	270.90	305.82	400	342.86	382.01
500	190.48	223.54	500	259.26	297.62	500	338.62	382.28	500	428.57	477.51
600	228.57	268.25	600	311.11	357.14	600	406.35	458.73	600	514.29	573.02
700	266.67	312.96	700	362.96	416.67	700	474.07	535.19	700	600.00	668.52
800	304.76	357.67	800	414.81	476.19	800	541.80	611.64	800	685.71	764.02
900	342.86	402.38	900	466.67	535.71	900	609.52	688.10	900	771.43	859.52
1000	380.95	447.09	1000	518.52	595.24	1000	677.25	764.55	1000	857.14	955.03

Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
1	1.06	1.17	1	1.28	1.40	1	1.52	1.65	1	1.79	1.92
2	2.12	2.33	2	2.56	2.80	2	3.05	3.31	2	3.58	3.86
3	3.17	3.50	3	3.84	4.20	3	4.57	4.96	3	5.37	5.79
4	4.23	4.67	4	5.12	5.60	4	6.10	6.61	4	7.15	7.71
5	5.29	5.83	5	6.40	7.00	5	7.62	8.27	5	8.94	9.64
6	6.35	7.00	6	7.68	8.40	6	9.14	9.92	6	10.73	11.57
7	7.41	8.17	7	8.96	9.80	7	10.67	11.57	7	12.52	13.50
8	8.47	9.33	8	10.24	11.20	8	12.19	13.23	8	14.31	15.43
9	9.52	10.50	9	11.52	12.60	9	13.71	14.88	9	16.10	17.36
10	10.58	11.67	10	12.80	13.99	10	15.24	16.53	10	17.88	19.29
20	21.16	23.33	20	25.61	27.99	20	30.48	33.07	20	35.77	38.57
30	31.75	35.00	30	38.41	41.98	30	45.71	49.60	30	53.65	57.86
40	42.33	46.67	40	51.22	55.98	40	60.95	66.14	40	71.53	77.14
50	52.91	58.33	50	64.02	69.97	50	76.19	82.67	50	89.42	96.43
60	63.49	70.00	60	76.83	83.97	60	91.43	99.21	60	107.30	115.71
70	74.07	81.67	70	89.63	97.96	70	106.67	115.57	70	125.19	135.00
80	84.66	93.33	80	102.43	111.96	80	121.90	132.28	80	143.07	154.29
90	95.24	105.00	90	115.24	125.95	90	137.14	148.81	90	160.95	173.57
100	105.82	116.67	100	128.04	139.95	100	152.38	165.34	100	178.84	192.86
200	211.64	233.33	200	256.08	279.89	200	304.76	330.69	200	357.67	385.71
300	317.46	350.00	300	384.13	419.84	300	457.14	496.03	300	536.51	578.57
400	423.28	466.67	400	512.17	559.79	400	609.52	661.38	400	715.34	771.43
500	529.10	583.33	500	640.21	699.74	500	761.90	826.72	500	894.18	964.29
600	634.92	700.00	600	768.25	839.68	600	914.29	992.06	600	1073.02	1157.14
700	740.74	816.67	700	896.30	979.63	700	1066.67	1157.41	700	1251.85	1350.00
800	846.56	933.33	800	1024.34	1119.58	800	1219.05	1322.75	800	1430.69	1542.86
900	952.38	1050.00	900	1152.38	1259.52	900	1371.43	1488.10	900	1609.52	1735.71
1000	1058.20	1166.67	1000	1280.42	1399.47	1000	1523.81	1653.44	1000	1788.36	1928.57

STANDARD OF 12 FEET BY 21 INCHES.

35

Logs 14 Feet long.

19 ins.	Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
.96	1	2.07	2.22	1	2.38	2.54	1	2.71	2.88	1	3.06	3.24
1.91	2	4.15	4.45	2	4.76	5.08	2	5.42	5.76	2	6.12	6.48
2.87	3	6.22	6.67	3	7.14	7.63	3	8.13	8.64	3	9.17	9.72
3.82	4	8.30	8.90	4	9.52	10.17	4	10.84	11.52	4	12.23	12.96
4.78	5	10.37	11.12	5	11.90	12.71	5	13.54	14.40	5	15.29	16.20
5.73	6	12.44	13.35	6	14.29	15.25	6	16.25	17.29	6	18.35	19.44
6.69	7	14.52	15.57	7	16.67	17.80	7	18.96	20.17	7	21.41	22.69
7.64	8	16.59	17.80	8	19.05	20.34	8	21.67	23.05	8	24.47	25.93
8.60	9	18.67	20.02	9	21.43	22.88	9	24.38	25.93	9	27.52	29.17
9.55	10	20.74	22.25	10	23.81	25.42	10	27.09	28.81	10	30.58	32.41
19.10	20	41.48	44.50	20	47.62	50.85	20	54.18	57.62	20	61.16	64.81
28.65	30	62.22	66.75	30	71.43	76.27	30	81.27	86.43	30	91.75	97.22
38.20	40	82.96	88.99	40	95.24	101.69	40	108.36	115.24	40	122.33	129.63
47.75	50	103.70	111.24	50	119.05	127.12	50	135.45	144.05	50	152.91	162.04
57.30	60	124.44	133.49	60	142.86	152.54	60	162.54	172.86	60	183.49	194.44
66.85	70	145.19	155.74	70	166.67	177.96	70	189.63	201.67	70	214.07	226.85
76.40	80	165.93	177.99	80	190.48	203.39	80	216.72	230.48	80	244.66	259.26
85.95	90	186.67	200.24	90	214.29	228.81	90	243.81	259.29	90	275.24	291.67
95.50	100	207.41	222.49	100	238.10	254.23	100	270.90	288.10	100	305.82	324.07
191.01	200	414.81	444.97	200	476.19	508.47	200	541.80	576.19	200	611.64	648.15
286.51	300	622.22	667.46	300	714.29	762.70	300	812.70	864.29	300	917.46	972.22
382.01	400	829.63	889.95	400	952.38	1016.93	400	1083.60	1152.38	400	1223.28	1296.30
477.51	500	1037.04	1112.43	500	1190.48	1271.16	500	1354.50	1440.48	500	1529.10	1620.37
573.02	600	1244.44	1334.92	600	1428.57	1525.39	600	1625.40	1728.57	600	1834.92	1944.44
668.52	700	1451.85	1557.41	700	1666.67	1779.63	700	1896.30	2016.67	700	2140.74	2268.52
764.02	800	1659.26	1779.89	800	1904.76	2033.86	800	2167.20	2304.76	800	2446.56	2592.59
859.52	900	1866.67	2002.38	900	2142.86	2288.09	900	2438.10	2592.86	900	2752.38	2916.67
955.03	1000	2074.07	2224.87	1000	2380.95	2542.33	1000	2708.99	2880.95	1000	3058.20	3240.74

27 ins.	Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
1.92	1	3.43	3.62	1	3.82	4.02	1	4.23	4.45	1	4.67	4.89
5.86	2	6.86	7.24	2	7.64	8.05	2	8.47	8.89	2	9.33	9.78
5.79	3	10.29	10.87	3	11.46	12.07	3	12.70	13.34	3	14.00	14.67
7.71	4	13.71	14.49	4	15.28	16.10	4	16.93	17.79	4	18.67	19.57
9.64	5	17.14	18.11	5	19.10	20.12	5	21.16	22.24	5	23.33	24.46
11.57	6	20.57	21.73	6	22.92	24.14	6	25.40	26.68	6	28.00	29.35
13.50	7	24.00	25.35	7	26.74	28.17	7	29.63	31.13	7	32.67	34.24
15.43	8	27.43	28.97	8	30.56	32.19	8	33.86	35.58	8	37.33	39.13
17.36	9	30.86	32.60	9	34.38	36.21	9	38.10	40.02	9	42.00	44.02
19.29	10	34.29	36.22	10	38.20	40.24	10	42.33	44.47	10	46.67	48.92
23.57	20	68.57	72.43	20	76.40	80.48	20	84.66	88.94	20	93.33	97.83
57.86	30	102.86	108.65	30	114.60	120.71	30	126.98	133.41	30	140.00	146.75
77.14	40	137.14	144.87	40	152.80	160.95	40	169.31	177.88	40	186.67	195.66
96.43	50	171.43	181.08	50	191.01	201.19	50	211.64	222.35	50	233.33	244.58
115.71	60	205.71	217.30	60	229.21	241.43	60	253.97	266.83	60	280.00	293.49
135.00	70	240.00	253.52	70	267.41	281.67	70	296.30	311.30	70	326.67	342.41
154.29	80	274.29	289.74	80	305.61	321.90	80	338.62	355.77	80	373.33	391.32
173.57	90	308.57	325.95	90	343.81	362.14	90	380.95	400.24	90	420.00	440.24
192.86	100	342.86	362.17	100	382.01	402.38	100	423.28	444.77	100	466.67	489.15
385.71	200	685.71	724.34	200	764.02	804.76	200	846.56	889.42	200	933.33	978.31
578.57	300	1028.57	1086.51	300	1146.03	1207.14	300	1269.84	1334.33	300	1400.00	1467.46
771.43	400	1371.43	1448.68	400	1528.04	1609.52	400	1693.12	1778.84	400	1866.67	1956.61
964.29	500	1714.29	1810.85	500	1910.05	2011.90	500	2116.40	2223.55	500	2333.33	2445.77
1157.14	600	2057.14	2173.02	600	2292.06	2414.29	600	2539.68	2668.25	600	2800.00	2924.92
1350.00	700	2400.00	2535.18	700	2674.07	2816.67	700	2962.96	3112.96	700	3266.67	3424.07
1542.86	800	2742.86	2897.35	800	3056.08	3219.05	800	3386.24	3557.67	800	3733.33	3913.23
1735.71	900	3085.71	3259.52	900	3438.09	3621.43	900	3809.52	4002.38	900	4200.00	4402.38
1928.57	1000	3428.57	3621.69	1000	3820.11	4023.81	1000	4232.80	4447.09	1000	4666.67	4891.53

Logs 15 Feet long.

Pes.	12 ins.	13 ins.	Pes.	14 ins.	15 ins.	Pes.	16 ins.	17 ins.	Pes.	18 ins.	19 ins.
1	.41	.48	1	.56	.64	1	.73	.82	1	.92	1.02
2	.82	.96	2	1.11	1.28	2	1.45	1.64	2	1.84	2.05
3	1.22	1.44	3	1.67	1.91	3	2.18	2.46	3	2.76	3.07
4	1.63	1.92	4	2.22	2.55	4	2.90	3.28	4	3.67	4.09
5	2.04	2.40	5	2.78	3.19	5	3.63	4.10	5	4.59	5.12
6	2.45	2.87	6	3.33	3.83	6	4.35	4.91	6	5.51	6.14
7	2.86	3.35	7	3.89	4.46	7	5.08	5.73	7	6.43	7.16
8	3.27	3.83	8	4.44	5.10	8	5.80	6.55	8	7.35	8.19
9	3.67	4.31	9	5.00	5.74	9	6.53	7.37	9	8.27	9.21
10	4.08	4.79	10	5.56	6.38	10	7.26	8.19	10	9.18	10.23
20	8.16	9.58	20	11.11	12.76	20	14.51	16.38	20	18.37	20.46
30	12.24	14.37	30	16.67	19.13	30	21.77	24.57	30	27.55	30.70
40	16.33	19.16	40	22.22	25.51	40	29.02	32.77	40	36.73	40.93
50	20.41	23.95	50	27.78	31.89	50	36.28	40.96	50	45.92	51.16
60	24.49	28.74	60	33.33	38.27	60	43.54	49.15	60	55.10	61.39
70	28.57	33.53	70	38.89	44.64	70	50.79	57.34	70	64.29	71.63
80	32.65	38.32	80	44.44	51.02	80	58.05	65.53	80	73.47	81.86
90	36.73	43.11	90	50.00	57.40	90	65.31	73.72	90	82.65	92.09
100	40.82	47.90	100	55.56	63.78	100	72.56	81.92	100	91.84	102.32
200	81.63	95.80	200	111.11	127.55	200	145.12	163.83	200	183.67	204.65
300	122.45	143.71	300	166.67	191.33	300	217.69	245.75	300	275.51	306.97
400	163.27	191.61	400	222.22	255.10	400	290.25	327.66	400	367.35	409.30
500	204.08	239.51	500	277.78	318.88	500	362.81	409.58	500	459.18	511.62
600	244.90	287.41	600	333.33	382.65	600	435.37	491.50	600	551.02	613.95
700	285.71	335.32	700	388.89	446.43	700	507.94	573.41	700	642.86	716.27
800	326.53	383.22	800	444.44	510.20	800	580.50	655.33	800	734.69	818.59
900	367.35	431.12	900	500.00	573.98	900	653.06	737.24	900	826.53	920.92
1000	408.16	479.02	1000	555.56	637.75	1000	725.62	819.16	1000	918.37	1023.24

Pes.	20 ins.	21 ins.	Pes.	22 ins.	23 ins.	Pes.	24 ins.	25 ins.	Pes.	26 ins.	27 ins.
1	1.13	1.25	1	1.37	1.50	1	1.63	1.77	1	1.92	2.07
2	2.27	2.50	2	2.74	3.00	2	3.27	3.54	2	3.83	4.13
3	3.40	3.75	3	4.12	4.50	3	4.90	5.31	3	5.75	6.20
4	4.54	5.00	4	5.49	6.00	4	6.53	7.09	4	7.66	8.27
5	5.67	6.25	5	6.86	7.50	5	8.16	8.86	5	9.58	10.33
6	6.80	7.50	6	8.23	9.00	6	9.80	10.63	6	11.50	12.40
7	7.94	8.75	7	9.60	10.50	7	11.43	12.40	7	13.41	14.46
8	9.07	10.00	8	10.98	12.00	8	13.06	14.17	8	15.33	16.53
9	10.20	11.25	9	12.35	13.49	9	14.69	15.94	9	17.24	18.60
10	11.34	12.50	10	13.72	14.99	10	16.33	17.72	10	19.16	20.66
20	22.68	25.00	20	27.44	29.99	20	32.65	35.43	20	38.32	41.33
30	34.01	37.50	30	41.16	44.98	30	48.98	53.15	30	57.48	61.99
40	45.35	50.00	40	54.88	59.08	40	65.31	70.86	40	76.64	82.65
50	56.69	62.50	50	68.59	74.97	50	81.63	88.58	50	95.80	103.32
60	68.03	75.00	60	82.31	89.97	60	97.96	106.29	60	114.97	123.98
70	79.37	87.50	70	96.03	104.96	70	114.29	124.01	70	134.13	144.64
80	90.70	100.00	80	109.75	119.95	80	130.61	141.72	80	153.29	165.31
90	102.04	112.50	90	123.47	134.95	90	146.94	159.44	90	172.45	185.97
100	113.38	125.00	100	137.19	149.94	100	163.27	177.15	100	191.61	206.63
200	226.76	250.00	200	274.38	299.89	200	326.53	354.31	200	383.22	413.27
300	340.14	375.00	300	411.56	449.83	300	489.80	531.46	300	574.33	619.90
400	453.51	500.00	400	548.75	599.77	400	653.06	708.62	400	766.44	826.53
500	566.89	625.00	500	685.94	749.72	500	816.33	885.77	500	958.05	1033.16
600	680.27	750.00	600	823.13	899.66	600	979.59	1062.92	600	1149.66	1239.86
700	793.65	875.00	700	960.32	1049.60	700	1142.86	1240.08	700	1341.27	1446.43
800	907.03	1000.00	800	1097.51	1199.55	800	1306.12	1417.23	800	1532.88	1653.06
900	1020.41	1125.00	900	1234.69	1349.49	900	1469.39	1594.39	900	1724.49	1859.70
1000	1133.79	1250.00	1000	1371.88	1499.43	1000	1632.65	1771.54	1000	1916.10	2066.33

STANDARD OF 12 FEET BY 21 INCHES.

37

Logs 15 Feet long.

19 ins.	Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
	1	2.22	2.38	1	2.55	2.72	1	2.90	3.09	1	3.28	3.47
1.02	2	4.44	4.77	2	5.10	5.45	2	5.80	6.17	2	6.55	6.94
2.05	3	6.67	7.15	3	7.65	8.17	3	8.71	9.26	3	9.83	10.42
3.07	4	8.89	9.54	4	10.20	10.90	4	11.61	12.35	4	13.11	13.89
4.09	5	11.11	11.92	5	12.76	13.62	5	14.51	15.43	5	16.38	17.36
5.12	6	13.33	14.30	6	15.31	16.34	6	17.41	18.52	6	19.66	20.83
6.14	7	15.56	16.69	7	17.86	19.07	7	20.32	21.61	7	22.94	24.31
7.16	8	17.78	19.07	8	20.41	21.79	8	23.22	24.69	8	26.21	27.78
8.19	9	20.00	21.45	9	22.96	24.52	9	26.12	27.78	9	29.49	31.25
9.21	10	22.22	23.84	10	25.51	27.24	10	29.02	30.87	10	32.77	34.72
10.23	20	44.44	47.68	20	51.02	54.48	20	58.05	61.73	20	65.53	69.44
20.46	30	66.67	71.51	30	76.53	81.72	30	87.07	92.60	30	98.30	104.17
30.70	40	88.89	95.35	40	102.04	108.96	40	116.10	123.47	40	131.07	138.89
40.93	50	111.11	119.19	50	127.55	136.20	50	145.12	154.34	50	163.83	173.61
51.16	60	133.33	143.03	60	153.06	163.44	60	174.15	185.20	60	196.60	208.33
61.39	70	155.56	166.87	70	178.57	190.67	70	203.17	216.07	70	229.36	243.06
71.63	80	177.78	190.70	80	204.08	217.91	80	232.20	246.94	80	262.13	277.78
81.86	90	200.00	214.54	90	229.59	245.15	90	261.22	277.81	90	294.90	312.50
92.09	100	222.22	238.38	100	255.10	272.39	100	290.25	308.67	100	327.66	347.22
102.32	200	444.44	476.76	200	510.20	544.78	200	580.50	617.35	200	655.33	694.44
204.65	300	666.67	715.14	300	765.31	817.18	300	870.75	926.02	300	982.99	1041.67
306.97	400	888.89	953.52	400	1020.41	1089.57	400	1161.00	1234.69	400	1310.66	1388.89
409.30	500	1111.11	1191.89	500	1275.51	1361.96	500	1451.25	1543.37	500	1638.32	1736.11
511.62	600	1333.33	1430.27	600	1530.61	1634.35	600	1741.50	1852.04	600	1965.99	2083.33
613.95	700	1555.56	1668.65	700	1785.71	1906.75	700	2031.75	2160.71	700	2293.65	2430.56
716.27	800	1777.78	1907.03	800	2040.82	2179.14	800	2322.00	2469.39	800	2621.31	2777.78
818.59	900	2000.00	2145.41	900	2295.92	2451.53	900	2612.24	2778.06	900	2948.98	3125.00
920.92	1000	2222.22	2383.79	1000	2551.02	2723.92	1000	2902.49	3086.73	1000	3276.64	3472.22
1023.24												
27 ins.	Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
	1	3.67	3.88	1	4.09	4.31	1	4.54	4.76	1	5.00	5.24
2.07	2	7.35	7.76	2	8.19	8.62	2	9.07	9.53	2	10.00	10.48
4.13	3	11.02	11.64	3	12.28	12.93	3	13.61	14.29	3	15.00	15.72
6.20	4	14.69	15.52	4	16.37	17.24	4	18.14	19.06	4	20.00	20.96
8.27	5	18.37	19.40	5	20.45	21.56	5	22.68	23.82	5	25.00	26.20
10.33	6	22.04	23.28	6	24.56	25.87	6	27.21	28.59	6	30.00	31.45
12.40	7	25.71	27.16	7	28.65	30.18	7	31.75	33.35	7	35.00	36.69
14.46	8	29.39	31.04	8	32.74	34.49	8	36.28	38.12	8	40.00	41.93
16.53	9	33.06	34.92	9	36.84	38.80	9	40.82	42.88	9	45.00	47.17
18.60	10	36.73	38.80	10	40.93	43.11	10	45.35	47.65	10	50.00	52.41
20.66	20	73.47	77.61	20	81.86	86.22	20	90.70	95.29	20	100.00	104.82
41.33	30	110.20	116.41	30	122.79	129.34	30	136.05	142.94	30	150.00	157.23
61.99	40	146.94	155.22	40	163.72	172.45	40	181.41	190.59	40	200.00	209.64
82.65	50	183.67	194.02	50	204.65	215.56	50	226.76	238.24	50	250.00	262.05
103.32	60	220.41	232.82	60	245.58	258.67	60	272.11	285.88	60	300.00	314.46
123.98	70	257.14	271.63	70	286.51	301.78	70	317.46	333.53	70	350.00	366.86
144.64	80	293.88	310.43	80	327.44	344.90	80	362.81	381.18	80	400.00	419.27
165.31	90	330.61	349.23	90	368.37	388.01	90	408.16	428.83	90	450.00	471.68
185.97	100	367.35	388.04	100	409.30	431.12	100	453.51	476.47	100	500.00	524.09
206.63	200	734.69	776.08	200	818.59	862.24	200	907.03	952.95	200	1000.00	1048.19
413.27	300	1102.04	1164.12	300	1227.89	1293.37	300	1360.54	1429.42	300	1500.00	1572.28
619.90	400	1469.39	1552.15	400	1637.19	1724.49	400	1814.06	1905.90	400	2000.00	2096.37
826.53	500	1836.73	1940.19	500	2046.48	2155.61	500	2267.57	2382.37	500	2500.00	2620.46
1033.16	600	2204.08	2328.23	600	2455.78	2586.73	600	2721.09	2858.84	600	3000.00	3144.56
1239.80	700	2571.43	2716.27	700	2865.08	3017.85	700	3174.60	3335.32	700	3500.00	3668.65
1446.43	800	2938.78	3104.31	800	3274.38	3448.98	800	3628.12	3811.73	800	4000.00	4192.74
1653.06	900	3306.12	3492.35	900	3683.67	3880.10	900	4081.63	4288.27	900	4500.00	4716.84
1859.70	1000	3673.47	3880.39	1000	4092.97	4311.22	1000	4535.15	4764.74	1000	5000.00	5240.93
2066.33												

Logs 16 Feet long.

Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.
1	.44	.51	1	.59	.68	1	.77	.87	1	.98	1.09
2	.87	1.02	2	1.19	1.36	2	1.55	1.75	2	1.96	2.18
3	1.31	1.53	3	1.78	2.04	3	2.32	2.62	3	2.94	3.27
4	1.74	2.04	4	2.37	2.72	4	3.10	3.50	4	3.92	4.37
5	2.18	2.55	5	2.96	3.40	5	3.87	4.37	5	4.90	5.46
6	2.61	3.07	6	3.56	4.08	6	4.64	5.24	6	5.88	6.55
7	3.05	3.58	7	4.15	4.76	7	5.42	6.12	7	6.86	7.64
8	3.48	4.09	8	4.74	5.44	8	6.19	6.99	8	7.84	8.73
9	3.92	4.60	9	5.33	6.12	9	6.97	7.86	9	8.82	9.82
10	4.35	5.11	10	5.93	6.80	10	7.74	8.74	10	9.80	10.91
20	8.71	10.22	20	11.85	13.61	20	15.48	17.48	20	19.59	21.83
30	13.06	15.33	30	17.78	20.41	30	23.22	26.21	30	29.39	32.74
40	17.41	20.44	40	23.70	27.21	40	30.96	34.95	40	39.18	43.66
50	21.77	25.55	50	29.63	34.01	50	38.70	43.69	50	48.98	54.57
60	26.12	30.66	60	35.56	40.82	60	46.44	52.43	60	58.78	65.49
70	30.48	35.77	70	41.48	47.62	70	54.18	61.16	70	68.57	76.40
80	34.83	40.88	80	47.41	54.42	80	61.92	69.90	80	78.37	87.32
90	39.18	45.99	90	53.33	61.22	90	69.66	78.64	90	88.16	98.23
100	43.54	51.10	100	59.26	68.03	100	77.40	87.38	100	97.96	109.15
200	87.07	102.19	200	118.52	136.05	200	154.80	174.75	200	195.92	218.29
300	130.61	153.29	300	177.78	204.08	300	232.20	262.13	300	293.88	327.44
400	174.15	204.38	400	237.04	272.11	400	309.60	349.51	400	391.84	436.58
500	217.69	255.48	500	296.30	340.14	500	387.00	436.89	500	489.80	545.73
600	261.22	306.58	600	355.56	408.16	600	464.40	524.26	600	587.76	654.88
700	304.76	357.67	700	414.81	476.19	700	541.80	611.64	700	685.71	764.02
800	348.30	408.77	800	474.07	544.22	800	619.20	699.02	800	783.67	873.17
900	391.83	459.86	900	533.33	612.24	900	696.60	786.39	900	881.63	982.31
1000	435.37	510.96	1000	592.59	680.27	1000	774.00	873.77	1000	979.59	1091.46

Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
1	1.21	1.33	1	1.46	1.60	1	1.74	1.89	1	2.04	2.20
2	2.42	2.67	2	2.93	3.20	2	3.48	3.78	2	4.09	4.41
3	3.63	4.00	3	4.39	4.80	3	5.22	5.67	3	6.13	6.61
4	4.84	5.33	4	5.85	6.40	4	6.97	7.56	4	8.18	8.82
5	6.05	6.67	5	7.32	8.00	5	8.71	9.45	5	10.22	11.02
6	7.26	8.00	6	8.78	9.60	6	10.45	11.34	6	12.26	13.22
7	8.47	9.33	7	10.24	11.20	7	12.19	13.23	7	14.31	15.43
8	9.67	10.67	8	11.71	12.80	8	13.93	15.12	8	16.35	17.63
9	10.88	12.00	9	13.17	14.39	9	15.67	17.01	9	18.39	19.84
10	12.09	13.33	10	14.63	15.99	10	17.41	18.90	10	20.44	22.04
20	24.19	26.67	20	29.27	31.99	20	34.83	37.79	20	40.88	44.08
30	36.28	40.00	30	43.90	47.98	30	52.24	56.69	30	61.32	66.12
40	48.37	53.33	40	58.53	63.98	40	69.66	75.59	40	81.75	88.16
50	60.47	66.67	50	73.17	79.97	50	87.07	94.48	50	102.19	110.20
60	72.56	80.00	60	87.30	95.96	60	104.49	113.38	60	122.63	132.24
70	84.66	93.33	70	102.43	111.96	70	121.90	132.27	70	143.07	154.29
80	96.75	106.67	80	117.07	127.95	80	139.32	151.17	80	163.51	176.33
90	108.84	120.00	90	131.70	143.95	90	156.73	170.07	90	183.95	198.37
100	120.94	133.33	100	146.33	159.94	100	174.15	188.96	100	204.38	220.41
200	241.87	266.67	200	292.67	319.88	200	348.30	377.93	200	408.77	440.82
300	362.81	400.00	300	439.00	479.82	300	522.45	566.89	300	613.15	661.22
400	483.75	533.33	400	585.34	639.76	400	696.60	755.86	400	817.54	881.63
500	604.69	666.67	500	731.67	799.70	500	870.75	944.82	500	1021.92	1102.04
600	725.62	800.00	600	878.00	959.64	600	1044.90	1133.79	600	1226.30	1322.45
700	846.56	933.33	700	1024.34	1119.58	700	1219.05	1322.75	700	1430.69	1542.86
800	967.50	1066.67	800	1170.67	1279.52	800	1393.20	1511.71	800	1635.07	1763.26
900	1088.43	1200.00	900	1317.01	1439.46	900	1567.35	1700.68	900	1839.46	1983.67
1000	1209.37	1333.33	1000	1463.34	1599.40	1000	1741.50	1889.64	1000	2043.84	2204.08

STANDARD OF 12 FEET BY 21 INCHES.

39

Logs 16 Feet long.

19 ins.	Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
1.09	1	2.37	2.54	1	2.72	2.91	1	3.10	3.29	1	3.50	3.70
2.18	2	4.74	5.09	2	5.44	5.81	2	6.19	6.59	2	6.99	7.41
3.27	3	7.11	7.63	3	8.16	8.72	3	9.29	9.88	3	10.49	11.11
4.37	4	9.48	10.17	4	10.88	11.62	4	12.38	13.17	4	13.98	14.81
5.46	5	11.85	12.71	5	13.61	14.53	5	15.48	16.46	5	17.48	18.52
6.55	6	14.22	15.26	6	16.33	17.43	6	18.58	19.76	6	20.97	22.22
7.64	7	16.59	17.80	7	19.05	20.34	7	21.67	23.05	7	24.47	25.93
8.73	8	18.96	20.34	8	21.77	23.24	8	24.77	26.34	8	27.96	29.63
9.82	9	21.33	22.88	9	24.49	26.15	9	27.86	29.62	9	31.46	33.33
10.91	10	23.70	25.43	10	27.21	29.06	10	30.96	32.93	10	34.95	37.04
21.83	20	47.41	50.85	20	54.42	58.11	20	61.92	65.85	20	69.90	74.07
32.74	30	71.11	76.28	30	81.63	87.17	30	92.88	98.78	30	104.85	111.11
43.66	40	94.81	101.71	40	108.84	116.22	40	123.84	131.70	40	139.80	148.15
54.57	50	118.52	127.14	50	136.05	145.28	50	154.80	164.63	50	174.75	185.19
65.49	60	142.22	152.56	60	163.27	174.33	60	185.76	197.55	60	209.71	222.22
76.40	70	165.93	177.99	70	190.48	203.39	70	216.72	230.48	70	244.66	259.26
87.32	80	189.63	203.42	80	217.69	232.44	80	247.68	263.40	80	279.61	296.30
98.23	90	213.33	228.84	90	244.90	261.50	90	278.64	296.33	90	314.56	333.33
109.15	100	237.04	254.27	100	272.11	290.55	100	309.60	329.25	100	349.51	370.37
218.29	200	474.07	508.54	200	544.22	581.10	200	619.20	658.50	200	699.02	740.74
327.44	300	711.11	762.81	300	816.33	871.66	300	928.80	987.75	300	1048.53	1111.11
436.58	400	948.15	1017.08	400	1088.44	1162.21	400	1238.40	1317.01	400	1398.03	1481.48
545.73	500	1185.18	1271.35	500	1360.54	1452.76	500	1548.00	1646.26	500	1747.54	1851.85
654.88	600	1422.22	1525.62	600	1632.65	1743.31	600	1857.60	1975.51	600	2097.05	2222.22
764.02	700	1659.26	1779.89	700	1904.76	2033.86	700	2167.20	2304.76	700	2446.56	2592.59
873.17	800	1896.30	2034.16	800	2176.87	2324.41	800	2476.80	2634.01	800	2796.07	2962.96
982.31	900	2133.33	2288.44	900	2448.98	2614.97	900	2786.39	2963.26	900	3145.58	3333.33
1091.46	1000	2370.37	2542.71	1000	2721.09	2905.52	1000	3095.99	3292.52	1000	3495.09	3703.70

27 ins.	Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
2.20	1	3.92	4.14	1	4.37	4.60	1	4.84	5.08	1	5.33	5.59
4.41	2	7.84	8.28	2	8.73	9.20	2	9.67	10.16	2	10.67	11.18
6.61	3	11.76	12.42	3	13.10	13.80	3	14.51	15.25	3	16.00	16.77
8.82	4	15.67	16.56	4	17.46	18.39	4	19.35	20.33	4	21.33	22.36
11.02	5	19.59	20.70	5	21.83	22.99	5	24.19	25.41	5	26.67	27.95
13.22	6	23.51	24.83	6	26.20	27.59	6	29.02	30.49	6	32.00	33.54
15.43	7	27.43	28.97	7	30.56	32.19	7	33.86	35.58	7	37.33	39.13
17.63	8	31.35	33.11	8	34.93	36.79	8	38.70	40.66	8	42.67	44.72
19.84	9	35.27	37.25	9	39.29	41.39	9	43.54	45.74	9	48.00	50.31
22.04	10	39.18	41.39	10	43.66	45.99	10	48.37	50.82	10	53.33	55.90
44.08	20	78.37	82.78	20	87.32	91.97	20	96.75	101.65	20	106.67	111.81
66.12	30	117.55	124.17	30	130.98	137.96	30	145.12	152.47	30	160.00	167.71
88.16	40	156.73	165.56	40	174.63	183.95	40	193.50	203.30	40	213.33	223.61
110.20	50	195.92	206.95	50	218.29	229.93	50	241.87	254.12	50	266.67	279.52
132.24	60	235.10	248.34	60	261.95	275.92	60	290.25	304.94	60	320.00	335.42
154.29	70	274.29	289.74	70	305.61	321.90	70	338.62	355.77	70	373.33	391.32
176.33	80	313.47	331.13	80	349.27	367.89	80	387.00	406.59	80	426.67	447.23
198.37	90	352.65	372.52	90	392.93	413.88	90	435.37	457.41	90	480.00	503.13
220.41	100	391.84	413.91	100	436.58	459.86	100	483.75	508.24	100	533.33	559.03
440.82	200	783.67	827.82	200	873.17	919.73	200	967.50	1016.48	200	1066.67	1118.06
661.22	300	1175.51	1241.72	300	1309.75	1379.59	300	1451.25	1524.72	300	1600.00	1677.10
881.63	400	1567.35	1655.63	400	1746.33	1839.46	400	1935.00	2032.96	400	2133.33	2236.13
1102.04	500	1959.18	2069.54	500	2182.92	2299.32	500	2418.75	2541.19	500	2666.67	2795.16
1322.45	600	2351.02	2483.45	600	2619.50	2759.18	600	2902.49	3049.43	600	3200.00	3354.19
1542.86	700	2742.86	2897.35	700	3056.08	3219.05	700	3386.24	3557.67	700	3733.33	3913.23
1763.26	800	3134.69	3311.26	800	3492.66	3678.91	800	3869.99	4065.91	800	4266.67	4472.26
1983.67	900	3526.53	3725.17	900	3929.25	4138.77	900	4353.74	4574.15	900	4800.00	5031.29
2204.08	1000	3918.37	4139.08	1000	4365.83	4598.64	1000	4837.49	5082.39	1000	5333.33	5590.32

Logs 17 Feet long.

Pes.	12 ins.	13 ins.	Pes.	14 ins.	15 ins.	Pes.	16 ins.	17 ins.	Pes.	18 ins.	19 ins.
1	.46	.54	1	.63	.72	1	.82	.93	1	1.04	1.16
2	.93	1.09	2	1.26	1.45	2	1.64	1.86	2	2.08	2.32
3	1.39	1.63	3	1.89	2.17	3	2.47	2.79	3	3.12	3.48
4	1.85	2.17	4	2.52	2.89	4	3.29	3.71	4	4.16	4.64
5	2.31	2.71	5	3.15	3.61	5	4.11	4.64	5	5.20	5.80
6	2.78	3.26	6	3.78	4.34	6	4.93	5.57	6	6.24	6.96
7	3.24	3.80	7	4.41	5.06	7	5.76	6.50	7	7.29	8.12
8	3.70	4.34	8	5.04	5.78	8	6.58	7.43	8	8.33	9.28
9	4.16	4.89	9	5.67	6.51	9	7.40	8.36	9	9.37	10.44
10	4.63	5.43	10	6.30	7.23	10	8.22	9.28	10	10.41	11.60
20	9.25	10.86	20	12.59	14.46	20	16.45	18.57	20	20.82	23.19
30	13.88	16.29	30	18.89	21.68	30	24.67	27.85	30	31.22	34.79
40	18.50	21.72	40	25.19	28.91	40	32.89	37.14	40	41.63	46.39
50	23.13	27.14	50	31.48	36.14	50	41.12	46.42	50	52.04	57.98
60	27.76	32.57	60	37.78	43.37	60	49.34	55.70	60	62.45	69.58
70	32.38	38.00	70	44.07	50.60	70	57.57	64.99	70	72.86	81.18
80	37.01	43.43	80	50.37	57.82	80	65.79	74.27	80	83.27	92.77
90	41.63	48.86	90	56.67	65.95	90	74.01	83.55	90	93.67	104.37
100	46.26	54.29	100	62.96	72.28	100	82.24	92.84	100	104.08	115.97
200	92.52	108.58	200	125.93	144.56	200	164.47	185.68	200	208.16	231.93
300	138.78	162.87	300	188.89	216.84	300	246.71	278.51	300	312.24	347.90
400	185.03	217.16	400	251.85	289.12	400	328.95	371.35	400	416.33	463.87
500	231.29	271.45	500	314.81	361.39	500	411.19	464.19	500	520.41	579.84
600	277.55	325.74	600	377.78	433.67	600	493.42	557.03	600	624.49	695.80
700	323.81	380.03	700	440.74	505.95	700	575.66	649.87	700	728.57	811.77
800	370.07	434.32	800	503.70	578.23	800	657.90	742.71	800	832.65	927.74
900	416.33	488.61	900	566.67	650.51	900	740.13	835.54	900	936.74	1043.71
1000	462.59	542.90	1000	629.63	722.79	1000	822.37	928.38	1000	1040.82	1159.67

Pes.	20 ins.	21 ins.	Pes.	22 ins.	23 ins.	Pes.	24 ins.	25 ins.	Pes.	26 ins.	27 ins.
1	1.28	1.42	1	1.55	1.70	1	1.85	2.01	1	2.17	2.34
2	2.57	2.83	2	3.11	3.40	2	3.70	4.02	2	4.34	4.68
3	3.85	4.25	3	4.66	5.10	3	5.55	6.02	3	6.51	7.03
4	5.14	5.67	4	6.22	6.80	4	7.40	8.03	4	8.69	9.37
5	6.42	7.08	5	7.77	8.50	5	9.25	10.04	5	10.86	11.71
6	7.71	8.50	6	9.33	10.20	6	11.10	12.05	6	13.03	14.05
7	8.99	9.92	7	10.88	11.90	7	12.95	14.05	7	15.20	16.39
8	10.28	11.33	8	12.44	13.59	8	14.80	16.06	8	17.37	18.73
9	11.56	12.75	9	13.99	15.29	9	16.65	18.07	9	19.54	21.08
10	12.85	14.17	10	15.55	16.99	10	18.50	20.08	10	21.72	23.42
20	25.70	28.33	20	31.10	33.99	20	37.01	40.16	20	43.43	46.84
30	38.55	42.50	30	46.64	50.98	30	55.51	60.23	30	65.15	70.26
40	51.40	56.67	40	62.19	67.97	40	74.01	80.31	40	86.86	93.67
50	64.25	70.83	50	77.74	84.97	50	92.52	100.39	50	108.58	117.09
60	77.10	85.00	60	93.29	101.96	60	111.02	120.46	60	130.29	140.51
70	89.95	99.17	70	108.84	118.96	70	129.52	140.54	70	152.01	163.93
80	102.80	113.33	80	124.38	135.95	80	148.03	160.62	80	173.73	187.35
90	115.65	127.50	90	139.93	152.94	90	166.53	180.70	90	195.44	210.77
100	128.50	141.67	100	155.48	169.94	100	185.03	200.77	100	217.16	234.18
200	256.99	283.33	200	310.96	339.87	200	370.07	401.55	200	434.32	468.37
300	385.49	425.00	300	466.44	509.81	300	555.10	602.32	300	651.47	702.55
400	513.98	566.67	400	621.92	679.74	400	740.14	803.10	400	868.63	936.73
500	642.48	708.33	500	777.40	849.68	500	925.17	1003.87	500	1085.79	1170.92
600	770.97	850.00	600	932.88	1019.61	600	1110.20	1204.65	600	1302.95	1405.10
700	899.47	991.67	700	1088.36	1189.55	700	1295.24	1405.42	700	1520.11	1639.29
800	1027.97	1133.33	800	1243.84	1359.49	800	1480.27	1606.20	800	1737.26	1873.47
900	1156.47	1275.00	900	1399.32	1529.42	900	1665.31	1806.97	900	1954.42	2107.65
1000	1284.96	1416.67	1000	1554.80	1699.36	1000	1850.34	2007.75	1000	2171.58	2341.84

Logs 17 Feet long.

19 ins.		Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
1.16	1	2.52	2.70	1	2.89	3.09	1	3.29	3.50	1	3.71	3.94	
2.32	2	5.04	5.40	2	5.78	6.17	2	6.58	7.00	2	7.43	7.87	
3.48	3	7.56	8.10	3	8.67	9.26	3	9.87	10.49	3	11.14	11.81	
4.64	4	10.07	10.81	4	11.56	12.35	4	13.16	13.99	4	14.85	15.74	
5.80	5	12.59	13.51	5	14.46	15.44	5	16.45	17.49	5	18.57	19.68	
6.96	6	15.11	16.21	6	17.35	18.52	6	19.74	20.99	6	22.28	23.61	
8.12	7	17.63	18.91	7	20.24	21.61	7	23.03	24.49	7	25.99	27.55	
9.28	8	20.15	21.61	8	23.13	24.70	8	26.32	27.99	8	29.71	31.48	
10.44	9	22.67	24.31	9	26.02	27.78	9	29.61	31.48	9	33.42	35.42	
11.60	10	25.19	27.02	10	28.91	30.87	10	32.89	34.98	10	37.14	39.35	
12.76	20	50.37	54.03	20	57.82	61.74	20	65.79	69.97	20	74.27	78.70	
13.92	30	75.56	81.05	30	86.73	92.61	30	98.68	104.95	30	111.41	118.06	
15.08	40	100.74	108.07	40	115.65	123.48	40	131.58	139.93	40	148.54	157.41	
16.24	50	125.93	135.08	50	144.56	154.36	50	164.47	174.91	50	185.68	196.76	
17.40	60	151.11	162.10	60	173.47	185.23	60	197.37	209.90	60	222.81	236.11	
18.56	70	176.30	189.11	70	202.38	216.10	70	230.26	244.88	70	259.95	275.46	
19.72	80	201.48	216.13	80	231.29	246.97	80	263.16	279.86	80	297.08	314.81	
20.88	90	226.67	243.15	90	260.20	277.84	90	296.05	314.85	90	334.22	354.17	
22.04	100	251.85	270.16	100	289.12	308.71	100	328.95	349.83	100	371.35	393.52	
23.20	200	503.70	540.33	200	578.23	617.42	200	657.90	699.66	200	742.71	787.04	
24.36	300	755.56	810.49	300	867.35	926.13	300	986.85	1049.49	300	1114.06	1180.56	
25.52	400	1007.41	1080.65	400	1156.46	1234.84	400	1315.80	1399.32	400	1485.41	1574.07	
26.68	500	1259.26	1350.81	500	1445.58	1543.56	500	1644.75	1749.15	500	1856.76	1967.59	
27.84	600	1511.11	1620.98	600	1734.69	1852.27	600	1973.70	2098.98	600	2228.12	2361.11	
29.00	700	1762.96	1891.14	700	2023.81	2160.98	700	2302.65	2448.81	700	2599.47	2754.63	
30.16	800	2014.81	2161.30	800	2312.93	2469.69	800	2631.59	2798.64	800	2970.82	3148.16	
31.32	900	2266.67	2431.46	900	2602.04	2778.40	900	2960.54	3148.47	900	3342.18	3541.67	
32.48	1000	2518.52	2701.63	1000	2891.16	3087.11	1000	3289.49	3498.30	1000	3713.53	3935.19	

3 ins.	27 ins.		Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
2.17	2.34		1	4.16	4.40	1	4.64	4.89	1	5.14	5.40	1	5.67	5.94
4.34	4.68		2	8.33	8.80	2	9.28	9.77	2	10.28	10.80	2	11.33	11.88
6.51	7.03		3	12.49	13.19	3	13.92	14.66	3	15.42	16.20	3	17.00	17.82
8.69	9.37		4	16.65	17.59	4	18.55	19.54	4	20.56	21.60	4	22.67	23.76
10.86	11.71		5	20.82	21.99	5	23.19	24.43	5	25.70	27.00	5	28.33	29.70
13.03	14.05		6	24.98	26.39	6	27.83	29.32	6	30.83	32.40	6	34.00	35.64
15.20	16.39		7	29.14	30.78	7	32.47	34.20	7	35.98	37.80	7	39.67	41.58
17.37	18.73		8	33.31	35.18	8	37.11	39.09	8	41.12	43.20	8	45.33	47.52
19.54	21.08		9	37.47	39.58	9	41.75	43.97	9	46.26	48.60	9	51.00	53.46
21.72	23.42		10	41.63	43.98	10	46.39	48.86	10	51.40	54.00	10	56.67	59.40
43.43	46.84		20	83.27	87.96	20	92.77	97.72	20	102.80	108.00	20	113.33	118.79
65.15	70.26		30	124.90	131.93	30	139.16	146.58	30	154.20	162.00	30	170.00	178.19
86.86	93.67		40	166.53	175.91	40	185.55	195.44	40	205.59	216.00	40	226.67	237.59
108.58	117.09		50	208.16	219.89	50	231.93	244.30	50	256.99	270.00	50	283.33	296.99
130.29	140.51		60	249.80	263.87	60	278.32	293.16	60	308.39	324.00	60	340.00	356.38
152.01	163.93		70	291.43	307.84	70	324.71	342.02	70	359.79	378.00	70	396.67	415.78
173.73	187.35		80	333.06	351.82	80	371.10	390.88	80	411.19	432.00	80	453.33	475.18
195.44	210.77		90	374.69	395.80	90	417.48	439.74	90	462.59	486.00	90	510.00	534.59
217.16	234.18		100	416.33	439.78	100	463.87	488.61	100	513.98	540.00	100	566.67	593.97
434.32	468.37		200	832.65	879.55	200	927.74	977.21	200	1027.97	1080.01	200	1133.33	1187.94
651.47	702.55		300	1248.98	1319.33	300	1391.61	1465.82	300	1541.95	1620.01	300	1700.00	1781.91
868.63	936.73		400	1665.31	1759.11	400	1855.48	1954.42	400	2055.93	2160.01	400	2266.67	2375.89
1085.79	1170.92		500	2081.63	2198.89	500	2319.35	2443.03	500	2569.92	2700.02	500	2833.33	2969.86
1302.95	1405.10		600	2497.96	2638.66	600	2783.22	2931.63	600	3083.90	3240.02	600	3400.00	3563.83
1520.11	1639.29		700	2914.28	3078.44	700	3247.09	3420.24	700	3597.88	3780.03	700	3966.67	4157.80
1737.26	1873.47		800	3330.61	3518.22	800	3710.96	3908.84	800	4111.87	4320.03	800	4533.33	4751.78
1954.42	2107.65		900	3746.94	3957.99	900	4174.83	4397.45	900	4625.85	4860.03	900	5100.00	5345.75
2171.58	2341.84		1000	4163.26	4397.77	1000	4638.70	4886.05	1000	5139.83	5400.04	1000	5666.67	5939.72

Logs 18 Feet long.

Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.
1	.49	.57	1	.67	.77	1	.87	.98	1	1.10	1.22
2	.98	1.15	2	1.33	1.53	2	1.74	1.97	2	2.20	2.46
3	1.47	1.72	3	2.00	2.30	3	2.61	2.95	3	3.31	3.68
4	1.96	2.30	4	2.67	3.06	4	3.48	3.93	4	4.41	4.91
5	2.45	2.87	5	3.33	3.83	5	4.35	4.91	5	5.51	6.14
6	2.94	3.45	6	4.00	4.59	6	5.22	5.90	6	6.61	7.37
7	3.43	4.02	7	4.67	5.36	7	6.10	6.88	7	7.71	8.60
8	3.92	4.60	8	5.33	6.12	8	6.97	7.86	8	8.82	9.82
9	4.41	5.17	9	6.00	6.89	9	7.84	8.85	9	9.92	11.05
10	4.90	5.75	10	6.67	7.65	10	8.71	9.83	10	11.02	12.28
20	9.80	11.50	20	13.33	15.31	20	17.41	19.66	20	22.04	24.56
30	14.69	17.24	30	20.00	22.96	30	26.12	29.49	30	33.06	36.84
40	19.59	22.99	40	26.67	30.61	40	34.83	39.32	40	44.08	49.12
50	24.49	28.74	50	33.33	38.27	50	43.54	49.15	50	55.10	61.39
60	29.39	34.49	60	40.00	45.92	60	52.24	58.98	60	66.12	73.67
70	34.29	40.24	70	46.67	53.57	70	60.95	68.81	70	77.14	85.95
80	39.18	45.99	80	53.33	61.22	80	69.66	78.64	80	88.16	98.23
90	44.08	51.73	90	60.00	68.88	90	78.37	88.47	90	99.18	110.51
100	48.98	57.48	100	66.67	76.53	100	87.07	98.30	100	110.20	122.79
200	97.96	114.97	200	133.33	153.06	200	174.15	196.60	200	220.41	245.58
300	146.94	172.45	300	200.00	229.59	300	261.22	294.90	300	330.61	368.37
400	195.92	229.93	400	266.67	306.12	400	348.30	393.20	400	440.82	491.16
500	244.90	287.41	500	333.33	382.65	500	435.37	491.50	500	551.02	613.95
600	293.88	344.90	600	400.00	459.18	600	522.45	589.80	600	661.22	736.73
700	342.86	402.35	700	466.67	535.71	700	609.52	688.10	700	771.43	859.52
800	391.84	459.86	800	533.33	612.24	800	696.60	786.39	800	881.63	982.31
900	440.82	517.35	900	600.00	688.78	900	783.67	884.69	900	991.84	1105.10
1000	489.80	574.83	1000	666.67	765.31	1000	870.75	982.99	1000	1102.04	1227.89

Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
1	1.36	1.50	1	1.65	1.80	1	1.96	2.13	1	2.30	2.48
2	2.72	3.00	2	3.29	3.60	2	3.92	4.25	2	4.60	4.96
3	4.08	4.50	3	4.94	5.40	3	5.88	6.38	3	6.90	7.44
4	5.44	6.00	4	6.59	7.20	4	7.84	8.50	4	9.20	9.92
5	6.80	7.50	5	8.23	9.00	5	9.80	10.63	5	11.50	12.40
6	8.16	9.00	6	9.88	10.80	6	11.76	12.76	6	13.80	14.88
7	9.52	10.50	7	11.52	12.60	7	13.71	14.88	7	16.10	17.36
8	10.88	12.00	8	13.17	14.39	8	15.67	17.01	8	18.39	19.84
9	12.24	13.50	9	14.82	16.19	9	17.63	19.13	9	20.69	22.32
10	13.61	15.00	10	16.46	17.99	10	19.59	21.26	10	22.99	24.80
20	27.21	30.00	20	32.93	35.99	20	39.18	42.52	20	45.99	49.59
30	40.82	45.00	30	49.39	53.98	30	58.78	63.78	30	68.98	74.39
40	54.42	60.00	40	65.85	71.97	40	78.37	85.03	40	91.97	99.18
50	68.03	75.00	50	82.31	89.97	50	97.96	106.29	50	114.97	123.98
60	81.63	90.00	60	98.78	107.96	60	117.55	127.55	60	137.96	148.78
70	95.24	105.00	70	115.24	125.95	70	137.14	148.81	70	160.95	173.57
80	108.84	120.00	80	131.70	143.95	80	156.73	170.07	80	183.95	198.37
90	122.45	135.00	90	148.16	161.94	90	176.33	191.33	90	206.94	223.16
100	136.05	150.00	100	164.63	179.93	100	195.92	212.59	100	229.93	247.96
200	272.11	300.00	200	329.25	359.86	200	391.84	425.17	200	459.86	495.92
300	408.16	450.00	300	493.88	539.80	300	587.76	637.76	300	689.80	743.88
400	544.22	600.00	400	658.50	719.73	400	783.67	850.34	400	919.73	991.84
500	680.27	750.00	500	823.13	899.66	500	979.59	1062.93	500	1149.66	1239.80
600	816.33	900.00	600	987.76	1079.59	600	1175.51	1275.51	600	1379.59	1487.76
700	952.38	1050.00	700	1152.38	1259.52	700	1371.43	1488.10	700	1609.52	1735.71
800	1088.43	1200.00	800	1317.01	1439.46	800	1567.35	1700.68	800	1839.46	1983.67
900	1224.49	1350.00	900	1481.63	1619.39	900	1763.26	1913.27	900	2069.39	2231.63
1000	1360.54	1500.00	1000	1646.26	1799.32	1000	1959.18	2125.85	1000	2299.32	2479.69

STANDARD OF 12 FEET BY 21 INCHES.

43

Logs 18 Feet long.

19 ins.	Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
0 1.22	1	2.67	2.86	1	3.02	3.27	1	3.48	3.70	1	3.93	4.17
0 2.46	2	5.33	5.72	2	6.12	6.54	2	6.97	7.41	2	7.86	8.33
1 3.68	3	8.00	8.58	3	9.18	9.81	3	10.45	11.11	3	11.80	12.50
1 4.91	4	10.67	11.44	4	12.24	13.07	4	13.93	14.82	4	15.73	16.67
1 6.14	5	13.33	14.30	5	15.31	16.34	5	17.41	18.52	5	19.66	20.83
1 7.37	6	16.00	17.16	6	18.37	19.61	6	20.90	22.22	6	23.59	25.00
1 8.60	7	18.67	20.02	7	21.43	22.88	7	24.38	25.93	7	27.52	29.17
2 9.82	8	21.33	22.88	8	24.49	26.15	8	27.86	29.63	8	31.46	33.33
2 11.05	9	24.00	25.74	9	27.55	29.42	9	31.35	33.34	9	35.39	37.50
2 12.28	10	26.67	28.61	10	30.61	32.69	10	34.83	37.04	10	39.32	41.67
4 24.56	20	53.33	57.21	20	61.22	65.37	20	69.66	74.08	20	78.64	83.33
6 36.84	30	80.00	85.82	30	91.84	98.06	30	104.49	111.12	30	117.96	125.00
8 49.12	40	106.67	114.42	40	122.45	130.75	40	139.32	148.16	40	157.28	166.67
0 61.39	50	133.33	143.03	50	153.06	163.44	50	174.15	185.20	50	196.60	208.33
2 73.67	60	160.00	171.63	60	183.67	196.12	60	208.98	222.24	60	235.92	250.00
4 85.95	70	186.67	200.24	70	214.29	228.81	70	243.81	259.29	70	275.24	291.67
6 98.23	80	213.33	228.84	80	244.90	261.50	80	278.64	296.33	80	314.56	333.33
8 110.51	90	240.00	257.45	90	275.51	294.18	90	313.47	333.37	90	353.88	375.00
20 122.79	100	266.67	286.05	100	306.12	326.87	100	348.30	370.41	100	393.20	416.67
41 245.58	200	533.33	572.11	200	612.24	653.74	200	696.60	740.82	200	786.39	833.33
61 368.37	300	800.00	858.16	300	918.37	980.61	300	1044.90	1111.22	300	1179.59	1250.00
82 491.16	400	1066.67	1144.22	400	1224.49	1307.48	400	1393.20	1481.63	400	1572.79	1666.67
02 613.95	500	1333.33	1430.27	500	1530.61	1634.35	500	1741.50	1852.04	500	1965.99	2083.33
22 736.73	600	1600.00	1716.33	600	1836.73	1961.22	600	2089.80	2222.45	600	2359.18	2500.00
43 859.52	700	1866.67	2002.38	700	2142.86	2288.10	700	2438.10	2592.86	700	2752.38	2916.67
63 982.31	800	2133.33	2288.44	800	2448.98	2614.97	800	2786.40	2963.26	800	3145.58	3333.33
84 1105.10	900	2400.00	2574.49	900	2755.10	2941.84	900	3134.69	3333.67	900	3538.77	3750.00
04 1227.89	1000	2666.67	2860.54	1000	3061.22	3268.71	1000	3482.99	3704.08	1000	3931.97	4166.67

27 ins.	Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
30 2.48	1	4.41	4.66	1	4.91	5.17	1	5.44	5.72	1	6.00	6.29
30 4.96	2	8.82	9.31	2	9.82	10.35	2	10.88	11.44	2	12.00	12.58
30 7.44	3	13.22	13.97	3	14.73	15.52	3	16.33	17.15	3	18.00	18.87
20 9.92	4	17.63	18.63	4	19.65	20.69	4	21.77	22.87	4	24.00	25.16
20 12.40	5	22.04	23.28	5	24.56	25.87	5	27.21	28.59	5	30.00	31.45
30 14.88	6	26.45	27.94	6	29.47	31.04	6	32.65	34.31	6	36.00	37.73
40 17.36	7	30.86	32.60	7	34.38	36.21	7	38.10	40.02	7	42.00	44.02
39 19.84	8	35.27	37.25	8	39.29	41.39	8	43.54	45.74	8	48.00	50.31
39 22.32	9	39.67	41.91	9	44.20	46.56	9	48.98	51.46	9	54.00	56.60
09 24.80	10	44.08	46.56	10	49.12	51.73	10	54.42	57.18	10	60.00	62.89
09 49.59	20	88.16	93.13	20	98.23	103.47	20	108.84	114.35	20	120.00	125.78
08 74.39	30	132.24	139.69	30	147.35	155.20	30	163.27	171.53	30	180.00	188.67
07 99.18	40	176.33	186.26	40	196.46	206.94	40	217.69	228.71	40	240.00	251.56
07 123.98	50	220.41	232.82	50	245.58	258.67	50	272.11	285.88	50	300.00	314.46
06 148.78	60	264.49	279.39	60	294.69	310.41	60	326.53	343.06	60	360.00	377.35
05 173.57	70	308.57	325.95	70	343.81	362.14	70	380.95	400.24	70	420.00	440.24
05 198.37	80	352.65	372.52	80	392.93	413.88	80	435.37	457.41	80	480.00	503.13
04 223.16	90	396.73	419.08	90	442.04	465.61	90	489.80	514.59	90	540.00	566.02
03 247.96	100	440.82	465.65	100	491.16	517.35	100	544.22	571.77	100	600.00	628.91
06 495.92	200	881.63	931.29	200	982.31	1034.69	200	1088.44	1143.54	200	1200.00	1257.82
30 743.88	300	1322.45	1396.94	300	1473.47	1552.04	300	1632.65	1715.31	300	1800.00	1886.73
33 991.84	400	1763.26	1862.58	400	1964.62	2069.39	400	2176.87	2287.07	400	2400.00	2515.65
36 1239.80	500	2204.08	2328.23	500	2455.78	2586.73	500	2721.09	2858.84	500	3000.00	3144.56
39 1487.76	600	2644.90	2793.88	600	2946.94	3104.08	600	3265.31	3430.61	600	3600.00	3773.47
42 1735.71	700	3085.71	3259.52	700	3438.09	3621.43	700	3809.52	4002.38	700	4200.00	4402.38
46 1983.67	800	3526.53	3725.17	800	3929.25	4138.77	800	4353.74	4574.15	800	4800.00	5031.29
39 2231.63	900	3967.35	4190.82	900	4420.41	4656.12	900	4897.96	5145.92	900	5400.00	5660.20
32 2479.59	1000	4408.16	4656.46	1000	4911.56	5173.47	1000	5442.18	5717.69	1000	6000.00	6289.12

Logs 19 Feet long.

Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.
1	.52	.61	1	.70	.81	1	.92	1.04	1	1.16	1.30
2	1.03	1.21	2	1.41	1.62	2	1.84	2.08	2	2.33	2.59
3	1.55	1.82	3	2.11	2.42	3	2.76	3.11	3	3.49	3.89
4	2.07	2.43	4	2.81	3.23	4	3.68	4.15	4	4.65	5.18
5	2.59	3.03	5	3.52	4.04	5	4.60	5.19	5	5.82	6.48
6	3.10	3.64	6	4.22	4.85	6	5.51	6.23	6	6.98	7.78
7	3.62	4.25	7	4.93	5.65	7	6.43	7.26	7	8.14	9.07
8	4.14	4.85	8	5.63	6.46	8	7.35	8.30	8	9.31	10.37
9	4.65	5.46	9	6.33	7.27	9	8.27	9.34	9	10.47	11.66
10	5.17	6.07	10	7.04	8.08	10	9.19	10.38	10	11.63	12.96

Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
1	1.44	1.58	1	1.74	1.90	1	2.07	2.24	1	2.43	2.62
2	2.87	3.17	2	3.48	3.80	2	4.14	4.49	2	4.85	5.23
3	4.31	4.75	3	5.21	5.70	3	6.20	6.73	3	7.28	7.85
4	5.74	6.33	4	6.95	7.60	4	8.27	8.98	4	9.71	10.47
5	7.18	7.92	5	8.69	9.50	5	10.34	11.22	5	12.14	13.09
6	8.62	9.50	6	10.43	11.40	6	12.41	13.46	6	14.56	15.70
7	10.05	11.08	7	12.16	13.29	7	14.48	15.71	7	16.99	18.32
8	11.49	12.67	8	13.90	15.19	8	16.54	17.95	8	19.42	20.94
9	12.93	14.25	9	15.64	17.09	9	18.61	20.20	9	21.84	23.56
10	14.36	15.83	10	17.38	18.99	10	20.68	22.44	10	24.27	26.17

Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
1	2.81	3.02	1	3.23	3.45	1	3.68	3.91	1	4.15	4.40
2	5.63	6.04	2	6.46	6.90	2	7.35	7.82	2	8.30	8.80
3	8.44	9.06	3	9.70	10.35	3	11.03	11.73	3	12.45	13.19
4	11.26	12.08	4	12.93	13.80	4	14.71	15.64	4	16.60	17.59
5	14.07	15.10	5	16.16	17.25	5	18.58	19.55	5	20.75	21.99
6	16.89	18.12	6	19.39	20.70	6	22.06	23.46	6	24.90	26.39
7	19.70	21.14	7	22.62	24.15	7	25.74	27.37	7	29.05	30.79
8	22.52	24.16	8	25.85	27.60	8	29.41	31.28	8	33.20	35.19
9	25.33	27.18	9	29.08	31.05	9	33.09	35.19	9	37.35	39.58
10	28.15	30.19	10	32.31	34.50	10	36.76	39.10	10	41.50	43.98

Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
1	4.65	4.92	1	5.18	5.46	1	5.74	6.04	1	6.33	6.64
2	9.31	9.83	2	10.37	10.92	2	11.49	12.07	2	12.67	13.28
3	13.96	14.75	3	15.55	16.38	3	17.23	18.11	3	19.00	19.92
4	18.61	19.66	4	20.74	21.84	4	22.98	24.14	4	25.33	26.55
5	23.27	24.58	5	25.92	27.30	5	28.72	30.18	5	31.67	33.19
6	27.92	29.49	6	31.11	32.77	6	34.47	36.21	6	38.00	39.83
7	32.57	34.41	7	36.29	38.23	7	40.21	42.25	7	44.33	46.47
8	37.22	39.32	8	41.48	43.69	8	45.96	48.28	8	50.67	53.11
9	41.88	44.24	9	46.66	49.15	9	51.70	54.32	9	57.00	59.75
10	46.53	49.15	10	51.84	54.61	10	57.45	60.35	10	63.33	66.39

STANDARD OF 12 FEET BY 21 INCHES.

45

Logs 20 Feet long.

19 ins.

1.30
2.59
3.89
5.18
6.48
7.78
9.07
10.37
11.66
12.96

Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.
1	.54	.64	1	.74	.85	1	.97	1.09	1	1.22	1.36
2	1.09	1.28	2	1.48	1.70	2	1.93	2.18	2	2.45	2.73
3	1.63	1.92	3	2.22	2.55	3	2.90	3.28	3	3.67	4.09
4	2.18	2.55	4	2.96	3.40	4	3.87	4.37	4	4.90	5.46
5	2.72	3.19	5	3.70	4.25	5	4.84	5.46	5	6.12	6.82
6	3.27	3.83	6	4.44	5.10	6	5.80	6.55	6	7.35	8.19
7	3.81	4.47	7	5.19	5.95	7	6.77	7.65	7	8.57	9.55
8	4.35	5.11	8	5.93	6.80	8	7.74	8.74	8	9.80	10.91
9	4.90	5.75	9	6.67	7.65	9	8.71	9.83	9	11.02	12.28
10	5.44	6.39	10	7.41	8.50	10	9.67	10.92	10	12.24	13.64

27 ins.

2.62
5.23
7.85
10.47
13.09
15.70
18.32
20.94
23.56
26.17

Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
1	1.51	1.67	1	1.83	2.00	1	2.18	2.36	1	2.55	2.76
2	3.02	3.33	2	3.66	4.00	2	4.35	4.72	2	5.11	5.51
3	4.54	5.00	3	5.49	6.00	3	6.53	7.09	3	7.66	8.27
4	6.05	6.67	4	7.32	8.00	4	8.71	9.45	4	10.22	11.02
5	7.56	8.33	5	9.15	10.00	5	10.88	11.81	5	12.77	13.78
6	9.07	10.00	6	10.98	12.00	6	13.06	14.17	6	15.33	16.53
7	10.58	11.67	7	12.80	13.99	7	15.24	16.53	7	17.88	19.29
8	12.09	13.33	8	14.63	15.99	8	17.41	18.90	8	20.44	22.04
9	13.61	15.00	9	16.46	17.99	9	19.59	21.26	9	22.99	24.80
10	15.12	16.67	10	18.29	19.99	10	21.77	23.62	10	25.55	27.55

35 ins.

4.40
8.80
13.19
17.59
21.99
26.39
30.79
35.19
39.58
43.98

Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
1	2.96	3.18	1	3.40	3.63	1	3.87	4.12	1	4.37	4.63
2	5.93	6.36	2	6.80	7.26	2	7.74	8.23	2	8.74	9.26
3	8.89	9.54	3	10.20	10.90	3	11.61	12.35	3	13.11	13.89
4	11.85	12.71	4	13.61	14.53	4	15.48	16.46	4	17.48	18.52
5	14.81	15.89	5	17.01	18.16	5	19.35	20.58	5	21.84	23.15
6	17.78	19.07	6	20.41	21.79	6	23.22	24.69	6	26.21	27.78
7	20.74	22.25	7	23.81	25.42	7	27.09	28.81	7	30.58	32.41
8	23.70	25.43	8	27.21	29.06	8	30.96	32.93	8	34.95	37.04
9	26.67	28.61	9	30.61	32.69	9	34.83	37.04	9	39.32	41.67
10	29.63	31.78	10	34.01	36.32	10	38.70	41.16	10	43.69	46.80

43 ins.

6.64
13.28
19.92
26.55
33.19
39.83
46.47
53.11
59.75
66.39

Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
1	4.90	5.17	1	5.46	5.75	1	6.05	6.35	1	6.67	6.99
2	9.80	10.35	2	10.91	11.50	2	12.09	12.71	2	13.33	13.98
3	14.69	15.52	3	16.37	17.24	3	18.14	19.06	3	20.00	20.96
4	19.59	20.70	4	21.83	22.99	4	24.19	25.41	4	26.67	27.95
5	24.49	25.87	5	27.29	28.74	5	30.23	31.76	5	33.33	34.94
6	29.39	31.04	6	32.74	34.49	6	36.28	38.12	6	40.00	41.93
7	34.29	36.22	7	38.20	40.24	7	42.33	44.47	7	46.67	48.92
8	39.18	41.39	8	43.66	45.99	8	48.37	50.82	8	53.33	55.90
9	44.08	46.56	9	49.12	51.73	9	54.42	57.18	9	60.00	62.89
10	48.98	51.74	10	54.57	57.48	10	60.47	63.53	10	66.67	69.88

Logs 21 Feet long.

Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.
1	.57	.67	1	.78	.89	1	1.02	1.15	1	1.29	1.43
2	1.14	1.34	2	1.56	1.79	2	2.03	2.29	2	2.57	2.87
3	1.71	2.01	3	2.33	2.68	3	3.05	3.44	3	3.86	4.30
4	2.29	2.68	4	3.11	3.57	4	4.06	4.59	4	5.14	5.73
5	2.86	3.35	5	3.89	4.46	5	5.08	5.73	5	6.43	7.16
6	3.43	4.02	6	4.67	5.36	6	6.10	6.88	6	7.71	8.60
7	4.00	4.69	7	5.44	6.25	7	7.11	8.03	7	9.00	10.03
8	4.57	5.37	8	6.22	7.14	8	8.13	9.17	8	10.29	11.46
9	5.14	6.04	9	7.00	8.04	9	9.14	10.32	9	11.57	12.89
10	5.71	6.71	10	7.78	8.93	10	10.16	11.47	10	12.86	14.33

Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
1	1.59	1.75	1	1.92	2.10	1	2.29	2.48	1	2.68	2.89
2	3.17	3.50	2	3.84	4.20	2	4.57	4.96	2	5.37	5.79
3	4.76	5.25	3	5.76	6.30	3	6.86	7.44	3	8.05	8.68
4	6.35	7.00	4	7.68	8.40	4	9.14	9.92	4	10.73	11.57
5	7.94	8.75	5	9.60	10.50	5	11.43	12.40	5	13.41	14.46
6	9.52	10.50	6	11.52	12.60	6	13.71	14.88	6	16.10	17.36
7	11.11	12.25	7	13.44	14.69	7	16.00	17.36	7	18.78	20.25
8	12.70	14.00	8	15.37	16.79	8	18.29	19.84	8	21.46	23.14
9	14.29	15.75	9	17.29	18.89	9	20.57	22.32	9	24.14	26.04
10	15.87	17.50	10	19.21	20.99	10	22.86	24.80	10	26.83	28.93

Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
1	3.11	3.34	1	3.57	3.81	1	4.06	4.32	1	4.59	4.86
2	6.22	6.67	2	7.14	7.63	2	8.13	8.64	2	9.17	9.72
3	9.33	10.01	3	10.71	11.44	3	12.19	12.96	3	13.76	14.58
4	12.44	13.35	4	14.29	15.25	4	16.25	17.29	4	18.35	19.44
5	15.56	16.69	5	17.86	19.07	5	20.32	21.61	5	22.04	24.31
6	18.67	20.02	6	21.43	22.88	6	24.38	25.93	6	27.52	29.17
7	21.78	23.36	7	25.00	26.69	7	28.44	30.25	7	32.11	34.03
8	24.89	26.70	8	28.57	30.51	8	32.51	34.57	8	36.70	38.89
9	28.00	30.04	9	32.14	34.32	9	36.57	38.89	9	41.29	43.75
10	31.11	33.37	10	35.71	38.13	10	40.63	43.21	10	45.87	48.61

Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
1	5.14	5.43	1	5.73	6.04	1	6.35	6.67	1	7.00	7.34
2	10.29	10.87	2	11.46	12.07	2	12.70	13.34	2	14.00	14.67
3	15.43	16.30	3	17.19	18.11	3	19.05	20.01	3	21.00	22.01
4	20.57	21.73	4	22.92	24.14	4	25.40	26.68	4	28.00	29.35
5	25.71	27.16	5	28.65	30.18	5	31.75	33.35	5	35.00	36.69
6	30.86	32.60	6	34.38	36.21	6	38.10	40.02	6	42.00	44.02
7	36.00	38.03	7	40.11	42.25	7	44.44	46.69	7	49.00	51.36
8	41.14	43.46	8	45.84	48.29	8	50.79	53.37	8	56.00	58.70
9	46.29	48.89	9	51.57	54.32	9	57.14	60.04	9	63.00	66.04
10	51.43	54.33	10	57.30	60.36	10	63.49	66.71	10	70.00	73.37

STANDARD OF 12 FEET BY 21 INCHES.

47

Logs 22 Feet long.

19 ins.	Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.
1.43	1	.60	.70	1	.81	.94	1	1.06	1.20	1	1.35	1.50
2.87	2	1.20	1.41	2	1.63	1.87	2	2.13	2.40	2	2.69	3.00
4.30	3	1.80	2.11	3	2.44	2.81	3	3.19	3.60	3	4.04	4.50
5.73	4	2.39	2.81	4	3.26	3.74	4	4.26	4.81	4	5.39	6.00
7.16	5	2.99	3.51	5	4.07	4.68	5	5.32	6.01	5	6.73	7.50
8.60	6	3.59	4.22	6	4.89	5.61	6	6.39	7.21	6	8.08	9.00
10.03	7	4.19	4.92	7	5.70	6.55	7	7.45	8.41	7	9.43	10.51
11.46	8	4.79	5.62	8	6.52	7.48	8	8.51	9.61	8	10.78	12.01
12.89	9	5.39	6.32	9	7.33	8.42	9	9.58	10.81	9	12.12	13.51
14.33	10	5.99	7.03	10	8.15	9.35	10	10.64	12.01	10	13.47	15.01

27 ins.	Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
2.89	1	1.66	1.83	1	2.01	2.20	1	2.39	2.60	1	2.81	3.03
5.79	2	3.33	3.67	2	4.02	4.40	2	4.79	5.20	2	5.62	6.06
8.68	3	4.99	5.50	3	6.04	6.60	3	7.18	7.79	3	8.43	9.09
11.57	4	6.65	7.33	4	8.05	8.80	4	9.58	10.39	4	11.24	12.12
14.46	5	8.31	9.17	5	10.06	11.00	5	11.97	12.99	5	14.05	15.15
17.36	6	9.98	11.00	6	12.07	13.20	6	14.37	15.59	6	16.86	18.18
20.25	7	11.64	12.83	7	14.08	15.39	7	16.76	18.19	7	19.67	21.21
23.14	8	13.30	14.67	8	16.10	17.59	8	19.16	20.79	8	22.48	24.24
26.04	9	14.97	16.50	9	18.11	19.79	9	21.55	23.38	9	25.29	27.28
28.93	10	16.63	18.33	10	20.12	21.99	10	23.95	25.98	10	28.10	30.31

35 ins.	Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
4.86	1	3.26	3.50	1	3.74	4.00	1	4.26	4.53	1	4.81	5.09
9.72	2	6.52	6.99	2	7.48	7.99	2	8.51	9.05	2	9.61	10.19
14.58	3	9.78	10.49	3	11.22	11.99	3	12.77	13.58	3	14.42	15.28
19.44	4	13.04	13.98	4	14.97	15.98	4	17.03	18.11	4	19.22	20.37
24.31	5	16.30	17.48	5	18.71	19.98	5	21.28	22.64	5	24.03	25.46
29.17	6	19.56	20.98	6	22.45	23.97	6	25.54	27.16	6	28.83	30.56
34.03	7	22.81	24.47	7	26.19	27.97	7	29.80	31.69	7	33.64	35.65
38.89	8	26.07	27.97	8	29.93	31.96	8	34.06	36.22	8	38.45	40.74
43.75	9	29.33	31.47	9	33.67	35.96	9	38.31	40.74	9	43.25	45.83
48.61	10	32.59	34.96	10	37.41	39.95	10	42.57	45.27	10	48.06	50.93

43 ins.	Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
7.34	1	5.39	5.69	1	6.00	6.32	1	6.65	6.99	1	7.33	7.69
14.67	2	10.78	11.38	2	12.01	12.65	2	13.30	13.98	2	14.67	15.37
22.01	3	16.16	17.07	3	18.01	18.97	3	19.95	20.96	3	22.00	23.06
29.35	4	21.55	22.76	4	24.01	25.29	4	26.61	27.95	4	29.33	30.75
36.69	5	26.94	28.46	5	30.02	31.62	5	33.26	34.94	5	36.67	38.43
44.02	6	32.33	34.15	6	36.02	37.94	6	39.91	41.93	6	44.00	46.12
51.36	7	37.71	39.84	7	42.02	44.26	7	46.56	48.92	7	51.33	53.81
58.70	8	43.10	45.53	8	48.02	50.59	8	53.21	55.91	8	58.67	61.49
66.04	9	48.49	51.22	9	54.03	56.91	9	59.86	62.89	9	66.00	69.18
73.37	10	53.88	56.91	10	60.03	63.23	10	66.52	69.88	10	73.33	76.87

Logs 23 Feet long.

Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.
1	.63	.73	1	.85	.98	1	1.11	1.26	1	1.44	1.57
2	1.25	1.47	2	1.70	1.96	2	2.23	2.51	2	2.82	3.14
3	1.88	2.20	3	2.56	2.93	3	3.34	3.77	3	4.22	4.71
4	2.50	2.94	4	3.41	3.91	4	4.45	5.02	4	5.63	6.28
5	3.13	3.67	5	4.26	4.89	5	5.56	6.28	5	7.04	7.84
6	3.76	4.41	6	5.11	5.87	6	6.68	7.54	6	8.45	9.41
7	4.38	5.14	7	5.96	6.85	7	7.79	8.79	7	9.86	10.98
8	5.01	5.88	8	6.81	7.82	8	8.90	10.05	8	11.27	12.55
9	5.63	6.61	9	7.67	8.80	9	10.01	11.30	9	12.67	14.12
10	6.26	7.35	10	8.52	9.78	10	11.13	12.56	10	14.08	15.69

Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
1	1.74	1.92	1	2.10	2.30	1	2.50	2.72	1	2.94	3.17
2	3.48	3.83	2	4.21	4.60	2	5.01	5.43	2	5.88	6.34
3	5.22	5.75	3	6.31	6.90	3	7.51	8.15	3	8.81	9.51
4	6.95	7.67	4	8.41	9.20	4	10.01	10.87	4	11.75	12.67
5	8.69	9.58	5	10.52	11.50	5	12.52	13.58	5	14.69	15.84
6	10.43	11.50	6	12.62	13.79	6	15.02	16.30	6	17.63	19.01
7	12.17	13.42	7	14.72	16.09	7	17.52	19.01	7	20.57	22.18
8	13.91	15.33	8	16.83	18.39	8	20.03	21.73	8	23.50	25.35
9	15.65	17.25	9	18.93	20.69	9	22.53	24.45	9	26.44	28.52
10	17.38	19.17	10	21.04	22.99	10	25.03	27.16	10	29.38	31.68

Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
1	3.41	3.66	1	3.91	4.18	1	4.45	4.73	1	5.02	5.32
2	6.81	7.31	2	7.82	8.35	2	8.90	9.47	2	10.05	10.65
3	10.22	10.97	3	11.73	12.53	3	13.35	14.20	3	15.07	15.97
4	13.63	14.62	4	15.65	16.71	4	17.80	18.93	4	20.10	21.30
5	17.04	18.28	5	19.56	20.88	5	22.25	23.66	5	25.12	26.62
6	20.44	21.93	6	23.47	25.06	6	26.70	28.40	6	30.15	31.94
7	23.85	25.59	7	27.38	29.24	7	31.15	33.13	7	35.17	37.27
8	27.26	29.24	8	31.29	33.41	8	35.60	37.86	8	40.19	42.59
9	30.67	32.90	9	35.20	37.59	9	40.05	42.60	9	45.22	47.92
10	34.07	36.55	10	39.12	41.77	10	44.50	47.33	10	50.24	53.24

Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
1	5.63	5.95	1	6.28	6.61	1	6.95	7.31	1	7.67	8.04
2	11.27	11.90	2	12.55	13.22	2	13.91	14.61	2	15.33	16.07
3	16.90	17.85	3	18.83	19.83	3	20.86	21.92	3	23.00	24.11
4	22.53	23.80	4	25.10	26.44	4	27.82	29.22	4	30.67	32.14
5	28.16	29.75	5	31.38	33.05	5	34.77	36.53	5	38.33	40.18
6	33.80	35.70	6	37.66	39.66	6	41.72	43.84	6	46.00	48.22
7	39.43	41.65	7	43.93	46.27	7	48.68	51.14	7	53.67	56.25
8	45.06	47.60	8	50.21	52.88	8	55.63	58.45	8	61.33	64.29
9	50.69	53.55	9	56.48	59.49	9	62.59	65.75	9	69.00	72.32
10	56.23	59.50	10	62.76	66.11	10	69.54	73.06	10	76.67	80.36

Logs 24 Feet long.

Pes.	12 ins.	13 ins.	Pes.	14 ins.	15 ins.	Pes.	16 ins.	17 ins.	Pes.	18 ins.	19 ins.
1	.65	.77	1	.89	1.02	1	1.16	1.31	1	1.47	1.64
2	1.31	1.53	2	1.78	2.04	2	2.32	2.62	2	2.94	3.27
3	1.96	2.30	3	2.67	3.06	3	3.48	3.93	3	4.41	4.91
4	2.61	3.07	4	3.56	4.08	4	4.64	5.24	4	5.88	6.55
5	3.27	3.83	5	4.44	5.10	5	5.80	6.55	5	7.35	8.19
6	3.92	4.60	6	5.33	6.12	6	6.97	7.86	6	8.82	9.82
7	4.57	5.37	7	6.22	7.14	7	8.13	9.17	7	10.29	11.46
8	5.22	6.13	8	7.11	8.16	8	9.29	10.49	8	11.76	13.10
9	5.88	6.90	9	8.00	9.18	9	10.45	11.80	9	13.22	14.73
10	6.53	7.66	10	8.89	10.20	10	11.61	13.11	10	14.69	16.37

Pes.	20 ins.	21 ins.	Pes.	22 ins.	23 ins.	Pes.	24 ins.	25 ins.	Pes.	26 ins.	27 ins.
1	1.81	2.00	1	2.20	2.40	1	2.61	2.83	1	3.07	3.31
2	3.63	4.00	2	4.39	4.80	2	5.22	5.67	2	6.13	6.61
3	5.44	6.00	3	6.59	7.20	3	7.84	8.50	3	9.20	9.92
4	7.26	8.00	4	8.78	9.60	4	10.45	11.34	4	12.26	13.22
5	9.07	10.00	5	10.98	12.00	5	13.06	14.17	5	15.33	16.53
6	10.88	12.00	6	13.17	14.39	6	15.67	17.01	6	18.39	19.84
7	12.70	14.00	7	15.37	16.79	7	18.29	19.84	7	21.46	23.14
8	14.51	16.00	8	17.56	19.19	8	20.90	22.68	8	24.53	26.45
9	16.33	18.00	9	19.76	21.59	9	23.51	25.51	9	27.59	29.76
10	18.14	20.00	10	21.95	23.99	10	26.12	28.34	10	30.66	33.06

Pes.	23 ins.	29 ins.	Pes.	30 ins.	31 ins.	Pes.	32 ins.	33 ins.	Pes.	34 ins.	35 ins.
1	3.56	3.81	1	4.08	4.36	1	4.64	4.94	1	5.24	5.56
2	7.11	7.63	2	8.16	8.72	2	9.29	9.88	2	10.49	11.11
3	10.67	11.44	3	12.24	13.07	3	13.93	14.82	3	15.73	16.67
4	14.22	15.26	4	16.33	17.43	4	18.58	19.76	4	20.97	22.22
5	17.78	19.07	5	20.41	21.79	5	23.22	24.69	5	26.21	27.78
6	21.33	22.88	6	24.49	26.15	6	27.86	29.63	6	31.46	33.33
7	24.89	26.70	7	28.57	30.51	7	32.51	34.57	7	36.70	38.89
8	28.44	30.51	8	32.65	34.87	8	37.15	39.51	8	41.94	44.41
9	32.00	34.33	9	36.73	39.22	9	41.80	44.45	9	47.18	50.00
10	35.56	38.14	10	40.82	43.58	10	46.44	49.39	10	52.43	55.56

Pes.	36 ins.	37 ins.	Pes.	38 ins.	39 ins.	Pes.	40 ins.	41 ins.	Pes.	42 ins.	43 ins.
1	5.88	6.21	1	6.55	6.90	1	7.26	7.62	1	8.00	8.39
2	11.76	12.42	2	13.10	13.80	2	14.51	15.25	2	16.00	16.77
3	17.63	18.63	3	19.65	20.69	3	21.77	22.87	3	24.00	25.16
4	23.51	24.83	4	26.19	27.59	4	29.02	30.49	4	32.00	33.54
5	29.39	31.04	5	32.74	34.49	5	36.28	38.12	5	40.00	41.93
6	35.27	37.25	6	39.29	41.39	6	43.54	45.74	6	48.00	50.31
7	41.14	43.46	7	45.84	48.29	7	50.79	53.37	7	56.00	58.70
8	47.02	49.67	8	52.39	55.18	8	58.05	60.99	8	64.00	67.08
9	52.90	55.88	9	58.94	62.08	9	65.31	68.61	9	72.00	75.47
10	58.78	62.09	10	65.49	68.98	10	72.56	76.24	10	80.00	83.85

Dia'r	12 feet	13 feet.	Dia'r	14 feet	15 feet.	Dia'r	16 feet.	17 feet.	Dia'r	18 feet.	19 feet
12	.3600	.3900	12	.4200	.4500	12	.4800	.5100	12	.5400	.5700
13	.4225	.4577	13	.4929	.5281	13	.5633	.5985	13	.6337	.6690
14	.4900	.5308	14	.5717	.6125	14	.6533	.6942	14	.7350	.7758
15	.5625	.6034	15	.6563	.7031	15	.7500	.7969	15	.8437	.8906
16	.6400	.6933	16	.7467	.8000	16	.8533	.9067	16	.9600	1.0133
17	.7225	.7827	17	.8429	.9031	17	.9633	1.0235	17	1.0837	1.1440
18	.8100	.8775	18	.9450	1.0125	18	1.0800	1.1475	18	1.2150	1.2825
19	.9025	.9777	19	1.0529	1.1281	19	1.2033	1.2785	19	1.3537	1.4290
20	1.0000	1.0833	20	1.1667	1.2500	20	1.3333	1.4167	20	1.5000	1.5833
21	1.1025	1.1944	21	1.2862	1.3781	21	1.4700	1.5619	21	1.6537	1.7456
22	1.2100	1.3108	22	1.4117	1.5125	22	1.6133	1.7142	22	1.8150	1.9158
23	1.3225	1.4327	23	1.5429	1.6531	23	1.7633	1.8735	23	1.9837	2.0940
24	1.4400	1.5600	24	1.6800	1.8000	24	1.9200	2.0400	24	2.1600	2.2800
25	1.5625	1.6927	25	1.8249	1.9531	25	2.0833	2.2135	25	2.3437	2.4740
26	1.6900	1.8308	26	1.9717	2.1125	26	2.2533	2.3942	26	2.5350	2.6758
27	1.8225	1.9744	27	2.1262	2.2781	27	2.4300	2.5819	27	2.7337	2.8856
28	1.9600	2.1233	28	2.2867	2.4500	28	2.6133	2.7767	28	2.9400	3.1033
29	2.1025	2.2777	29	2.4529	2.6281	29	2.8033	2.9785	29	3.1537	3.3290
30	2.2500	2.4375	30	2.6250	2.8125	30	3.0000	3.1875	30	3.3750	3.5625
31	2.4025	2.6027	31	2.8029	3.0037	31	3.2033	3.4035	31	3.6037	3.8040
32	2.5600	2.7733	32	2.9867	3.2000	32	3.4133	3.6267	32	3.8100	4.0233
33	2.7225	2.9494	33	3.1762	3.4031	33	3.6300	3.8569	33	4.0837	4.3106
34	2.8900	3.1308	34	3.3717	3.6125	34	3.8533	4.0942	34	4.3350	4.5758
35	3.0625	3.3177	35	3.5729	3.8281	35	4.0833	4.3385	35	4.5937	4.8490
36	3.2400	3.5100	36	3.7800	4.0500	36	4.3200	4.5900	36	4.8600	5.1300
37	3.4225	3.7077	37	3.9929	4.2781	37	4.5633	4.8485	37	5.1337	5.4190
38	3.6100	3.9108	38	4.2117	4.5125	38	4.8133	5.1142	38	5.4150	5.7158
39	3.8025	4.1194	39	4.4362	4.7531	39	5.0700	5.3869	39	5.7037	6.0206
40	4.0000	4.3333	40	4.6667	5.0000	40	5.3333	5.6667	40	6.0000	6.3333

Dia'r	20 feet	21 feet.	Dia'r	22 feet.	23 feet.	Dia'r	24 feet	25 feet	Dia'r	26 feet.	27 feet
12	.6000	.6300	12	.6600	.6900	12	.7200	.7500	12	.7800	.8100
13	.7042	.7394	13	.7746	.8098	13	.8450	.8802	13	.9154	.9506
14	.8167	.8575	14	.8983	.9392	14	.9800	1.0208	14	1.0617	1.1025
15	.9375	.9844	15	1.0312	1.0781	15	1.1250	1.1719	15	1.2187	1.2656
16	1.0667	1.1200	16	1.1733	1.2267	16	1.2800	1.3333	16	1.3867	1.4400
17	1.2042	1.2644	17	1.3246	1.3848	17	1.4450	1.5052	17	1.5654	1.6256
18	1.3500	1.4175	18	1.4850	1.5525	18	1.6200	1.6875	18	1.7550	1.8225
19	1.5042	1.5794	19	1.6546	1.7298	19	1.8050	1.8802	19	1.9554	2.0306
20	1.6667	1.7500	20	1.8333	1.9167	20	2.0000	2.0833	20	2.1667	2.2500
21	1.8375	1.9294	21	2.0212	2.1131	21	2.2050	2.2969	21	2.3887	2.4806
22	2.0167	2.1175	22	2.2183	2.3192	22	2.4200	2.5208	22	2.6217	2.7225
23	2.2042	2.3144	23	2.4246	2.5348	23	2.6450	2.7552	23	2.8654	2.9756
24	2.4000	2.5200	24	2.6400	2.7600	24	2.8800	3.0000	24	3.1200	3.2400
25	2.6042	2.7344	25	2.8646	2.9948	25	3.1250	3.2552	25	3.3854	3.5156
26	2.8167	2.9575	26	3.0983	3.2392	26	3.3800	3.5208	26	3.6617	3.8025
27	3.0375	3.1894	27	3.3412	3.4931	27	3.6450	3.7969	27	3.9487	4.1006
28	3.2667	3.4300	28	3.5933	3.7567	28	3.9200	4.0833	28	4.2467	4.4100
29	3.5042	3.6794	29	3.8546	4.0298	29	4.2050	4.3802	29	4.5554	4.7306
30	3.7500	3.9375	30	4.1250	4.3125	30	4.5000	4.6875	30	4.8750	5.0625
31	4.0042	4.2044	31	4.4046	4.6048	31	4.8050	5.0052	31	5.2054	5.4056
32	4.2667	4.4800	32	4.6933	4.9067	32	5.1200	5.3333	32	5.5467	5.7600
33	4.5375	4.7644	33	4.9912	5.2181	33	5.4450	5.6719	33	5.8987	6.1256
34	4.8167	5.0575	34	5.2983	5.5392	34	5.7800	6.0208	34	6.2617	6.5025
35	5.1042	5.3594	35	5.6146	5.8698	35	6.1250	6.3802	35	6.6354	6.8906
36	5.4000	5.6700	36	5.9400	6.2100	36	6.4800	6.7500	36	7.0200	7.2900
37	5.7042	5.9894	37	6.2746	6.5598	37	6.8450	7.1302	37	7.4154	7.7006
38	6.0167	6.3175	38	6.6183	6.9192	38	7.2200	7.5208	38	7.8217	8.1225
39	6.3375	6.6544	39	6.9712	7.2881	39	7.6050	7.9219	39	8.2387	8.5556
40	6.6667	7.0000	40	7.3333	7.6667	40	8.0000	8.3333	40	8.6667	9.0000

STANDARD OF 12 FEET BY 19 INCHES.

51

t. 19 feet

00	.5700
07	.6690
50	.7758
07	.8906
00	1.0133
07	1.1440
50	1.2825
07	1.4290
00	1.5833
07	1.7456
50	1.9158
07	2.0940
00	2.2800
07	2.4740
50	2.675
07	2.885
00	3.1033
07	3.3290
50	3.5625
07	3.8040
00	4.0533
07	4.3106
50	4.5758
07	4.8490
00	5.1300
07	5.4190
50	5.7158
07	6.0206
00	6.3333

Dia'r	12 feet	13 feet	Dia'r	14 feet	15 feet	Dia'r	16 feet	17 feet	Dia'r	18 feet	19 feet
12	.3980	.4321	12	.4654	.4986	12	.5319	.5651	12	.5983	.6316
13	.4581	.5072	13	.5452	.5852	13	.6242	.6632	13	.7022	.7412
14	.5129	.5682	14	.6334	.6787	14	.7239	.7692	14	.8144	.8597
15	.5623	.6252	15	.7271	.7791	15	.8410	.8830	15	.9349	.9868
16	.7091	.7682	16	.8273	.8864	16	.9455	1.0046	16	1.0637	1.1228
17	.8093	.8673	17	.9340	1.0007	17	1.0674	1.1341	17	1.2008	1.2675
18	.8975	.9723	18	1.0471	1.1219	18	1.1937	1.2715	18	1.3463	1.4211
19	1.0000	1.0833	19	1.1667	1.2500	19	1.3333	1.4167	19	1.5000	1.5833
20	1.1080	1.2094	20	1.2927	1.3-50	20	1.4774	1.5697	20	1.6620	1.7544
21	1.2216	1.3234	21	1.4252	1.5270	21	1.6288	1.7306	21	1.8324	1.9342
22	1.3407	1.4524	22	1.5442	1.6759	22	1.7876	1.8904	22	2.0111	2.1224
23	1.4654	1.5875	23	1.7093	1.8317	23	1.9538	2.0759	23	2.1981	2.3202
24	1.5956	1.7285	24	1.8615	1.9945	24	2.1274	2.2604	24	2.3934	2.5263
25	1.7313	1.8756	25	2.0199	2.1641	25	2.3084	2.4527	25	2.5970	2.7412
26	1.8721	2.0283	26	2.1817	2.3407	26	2.4968	2.6528	26	2.8089	2.9649
27	2.0194	2.1877	27	2.3560	2.5242	27	2.6925	2.8608	27	3.0091	3.1974
28	2.1717	2.3547	28	2.5337	2.7147	28	2.8957	3.0766	28	3.2576	3.4386
29	2.3296	2.5238	29	2.7179	2.9121	29	3.1062	3.3003	29	3.4915	3.6860
30	2.4931	2.7008	30	2.9086	3.1173	30	3.3241	3.5319	30	3.7396	3.9474
31	2.6621	2.8839	31	3.1057	3.3276	31	3.5494	3.7712	31	3.9931	4.2149
32	2.8366	3.0729	32	3.3093	3.5457	32	3.7821	4.0185	32	4.2548	4.4913
33	3.0166	3.2680	33	3.5144	3.7708	33	4.0222	4.275	33	4.5249	4.7763
34	3.2022	3.4691	34	3.7359	4.0028	34	4.2696	4.5365	34	4.8033	5.0702
35	3.3934	3.6761	35	3.9589	4.2417	35	4.5245	4.8072	35	5.0900	5.3728
36	3.5900	3.8892	36	4.1884	4.4875	36	4.7867	5.0839	36	5.3850	5.6842
37	3.7922	4.1083	37	4.4243	4.7403	37	5.0563	5.3723	37	5.6884	6.0044
38	4.0000	4.3333	38	4.6667	5.0000	38	5.3333	5.6667	38	6.0000	6.3333
39	4.2133	4.5644	39	4.9155	5.2666	39	5.6177	5.9688	39	6.3199	6.6711
40	4.4321	4.8015	40	5.1708	5.5402	40	5.9095	6.2789	40	6.6482	7.0175

et. 27 feet

00	.8100
54	.9506
17	1.1025
07	1.2656
67	1.4400
54	1.6273
50	1.8225
54	2.0306
67	2.2500
87	2.4806
17	2.7225
54	2.9756
00	3.2400
54	3.5156
17	3.8025
87	4.1006
67	4.4100
54	4.7306
50	5.0625
54	5.4056
67	5.7600
87	6.1256
17	6.5025
54	6.8906
00	7.2900
54	7.7006
17	8.1225
87	8.5556
87	9.0000

Dia'r	20 feet	21 feet	Dia'r	22 feet	23 feet	Dia'r	24 feet	25 feet	Dia'r	26 feet	27 feet
12	.6648	.6981	12	.7313	.7645	12	.7978	.8310	12	.864	.8975
13	.7802	.8193	13	.8583	.8973	13	.9363	.9753	13	1.014	1.0533
14	.9049	.9501	14	.9954	1.0406	14	1.0859	1.1311	14	1.1764	1.2216
15	1.0388	1.0907	15	1.1427	1.1946	15	1.2465	1.2985	15	1.3504	1.4024
16	1.1819	1.2410	16	1.3001	1.3592	16	1.4183	1.4774	16	1.5365	1.5956
17	1.3343	1.4010	17	1.4677	1.5344	17	1.6011	1.6678	17	1.7345	1.8012
18	1.4958	1.5706	18	1.6454	1.7202	18	1.7950	1.8698	18	1.9446	2.0194
19	1.6667	1.7500	19	1.8333	1.9167	19	2.0000	2.0833	19	2.1667	2.2500
20	1.8467	1.9391	20	2.0314	2.1237	20	2.2161	2.3084	20	2.4007	2.4931
21	2.0360	2.1378	21	2.2396	2.3414	21	2.4432	2.5450	21	2.6468	2.7486
22	2.2345	2.3463	22	2.4580	2.5697	22	2.6814	2.7932	22	2.9049	3.0166
23	2.4423	2.5544	23	2.6865	2.8085	23	2.9307	3.0529	23	3.1750	3.2971
24	2.6593	2.7922	24	2.9252	3.0582	24	3.1911	3.3241	24	3.4571	3.5900
25	2.8855	3.0298	25	3.1741	3.3183	25	3.4626	3.6069	25	3.7512	3.8954
26	3.1210	3.2770	26	3.4331	3.5891	26	3.7452	3.9012	26	4.0572	4.2133
27	3.3656	3.5339	27	3.7022	3.8705	27	4.0388	4.2071	27	4.3753	4.5436
28	3.6196	3.8006	28	3.9815	4.1625	28	4.3435	4.5245	28	4.7055	4.8864
29	3.8827	4.0769	29	4.2710	4.4651	29	4.6593	4.8534	29	5.0476	5.2417
30	4.1551	4.3629	30	4.5706	4.7784	30	4.9861	5.1939	30	5.4017	5.6094
31	4.4367	4.6586	31	4.8804	5.1023	31	5.3241	5.5459	31	5.7678	5.9896
32	4.7276	4.9640	32	5.2004	5.4367	32	5.6731	5.9095	32	6.1459	6.3823
33	5.0277	5.2791	33	5.5305	5.7819	33	6.0332	6.2846	33	6.5360	6.7874
34	5.3370	5.6039	34	5.8707	6.1376	34	6.4044	6.6713	34	6.9381	7.2050
35	5.6556	5.9384	35	6.2211	6.5039	35	6.7867	7.0695	35	7.3523	7.6350
36	5.9834	6.2825	36	6.5817	6.8809	36	7.1801	7.4792	36	7.7784	8.0776
37	6.3204	6.6364	37	6.9524	7.2685	37	7.5845	7.9005	37	8.2165	8.5326
38	6.6667	7.0000	38	7.3333	7.6667	38	8.0000	8.3333	38	8.6667	9.0000
39	7.0222	7.3733	39	7.7244	8.0755	39	8.4266	8.7777	39	9.1288	9.4799
40	7.3869	7.7562	40	8.1256	8.4949	40	8.8643	9.2336	40	9.6029	9.9723

STANDARD OF 12 FEET BY 16 INCHES.

Dia'r	2 feet.	13 feet.	Dia'r	14 feet.	15 feet.	Dia'r	16 feet.	17 feet.	Dia'r	18 feet.	19 feet.
12	.5625	.6094	12	.6562	.7031	12	.75 0	.7969	12	.8437	.8906
13	.6602	.7152	13	.7702	.8252	13	.8802	.9352	13	.9902	1.0452
14	.7656	.8294	14	.8932	.9570	14	1.0208	1.0846	14	1.1484	1.2122
15	.8789	.9521	15	1.0254	1.0986	15	1.1719	1.2451	15	1.3184	1.3916
16	1.0000	1.0833	16	1.1667	1.2500	16	1.3333	1.4167	16	1.5000	1.5833
17	1.1289	1.2230	17	1.3171	1.4111	17	1.5052	1.5993	17	1.6934	1.7874
18	1.2656	1.3711	18	1.4756	1.5820	18	1.6875	1.7939	18	1.8984	2.0039
19	1.4102	1.5277	19	1.6452	1.7627	19	1.8802	1.9977	19	2.1152	2.2327
20	1.5625	1.6927	20	1.8229	1.9531	20	2.0833	2.2135	20	2.3437	2.4740
21	1.7227	1.8662	21	2.0098	2.1533	21	2.2969	2.4404	21	2.5840	2.7275
22	1.8906	2.0482	22	2.2057	2.3633	22	2.5208	2.6784	22	2.8359	2.9935
23	2.0664	2.2386	23	2.4408	2.5830	23	2.7552	2.9274	23	3.0996	3.2718
24	2.2500	2.4375	24	2.6250	2.8125	24	3.0000	3.1875	24	3.3750	3.5625
Dia'r	20 feet.	21 feet.	Dia'r	22 feet.	23 feet.	Dia'r	24 feet.	25 feet.	Dia'r	26 feet.	27 feet.
12	.9375	.9844	12	1.0312	1.0781	12	1.1250	1.1719	12	1.2187	1.2656
13	1.1003	1.1553	13	1.2403	1.2953	13	1.3203	1.3753	13	1.4303	1.4854
14	1.2760	1.3398	14	1.4036	1.4674	14	1.5312	1.5951	14	1.6599	1.7227
15	1.4648	1.5381	15	1.6113	1.6846	15	1.7578	1.8311	15	1.9433	1.9775
16	1.6647	1.7500	16	1.8333	1.9167	16	2.0000	2.0833	16	2.1667	2.2500
17	1.8815	1.9756	17	2.0697	2.1637	17	2.2578	2.3519	17	2.4460	2.5400
18	2.1094	2.2148	18	2.3203	2.4258	18	2.5312	2.6367	18	2.7422	2.8477
19	2.3503	2.4678	19	2.5853	2.7028	19	2.8203	2.9378	19	3.0553	3.1729
20	2.6042	2.7344	20	2.8466	2.9948	20	3.1250	3.2552	20	3.3854	3.5156
21	2.8711	3.0146	21	3.1582	3.3088	21	3.4453	3.5889	21	3.7324	3.8760
22	3.1510	3.3086	22	3.4661	3.6237	22	3.7812	3.9388	22	4.0964	4.2539
23	3.4440	3.6162	23	3.7884	3.9606	23	4.1328	4.3050	23	4.4772	4.6494
24	3.7500	3.9375	24	4.1250	4.3125	24	4.5000	4.6875	24	4.8750	5.0625

STANDARD OF 12 FEET BY 15 INCHES.

Dia'r	12 feet.	13 feet.	Dia'r	14 feet.	15 feet.	Dia'r	16 feet.	17 feet.	Dia'r	18 feet.	19 feet.
12	.6400	.6933	12	.7467	.8000	12	.8533	.9067	12	.9600	1.0133
13	.7511	.8137	13	.8763	.9389	13	1.0015	1.0641	13	1.1267	1.1893
14	.8711	.9437	14	1.0163	1.0889	14	1.1615	1.2341	14	1.3067	1.3793
15	1.0000	1.0833	15	1.1667	1.2500	15	1.3333	1.4167	15	1.5000	1.5833
16	1.1378	1.2326	16	1.3274	1.4222	16	1.5170	1.6119	16	1.7067	1.8015
17	1.2844	1.3915	17	1.4985	1.6056	17	1.7126	1.8196	17	1.9267	2.0337
18	1.4400	1.5600	18	1.6800	1.8000	18	1.9200	2.0400	18	2.1600	2.2800
19	1.6044	1.7381	19	1.8719	2.0056	19	2.1393	2.2730	19	2.4067	2.5404
20	1.7778	1.9259	20	2.0741	2.2222	20	2.3704	2.5185	20	2.6667	2.8148
21	1.9600	2.1233	21	2.2867	2.4500	21	2.6133	2.7767	21	2.9400	3.1033
22	2.1511	2.3304	22	2.5096	2.6889	22	2.8681	3.0474	22	3.2267	3.4059
23	2.3511	2.5470	23	2.7430	2.9389	23	3.1348	3.3307	23	3.5267	3.7226
24	2.5600	2.7733	24	2.9867	3.2000	24	3.4133	3.6267	24	3.8400	4.0533
Dia'r	20 feet.	21 feet.	Dia'r	22 feet.	23 feet.	Dia'r	24 feet.	25 feet.	Dia'r	26 feet.	27 feet.
12	1.0667	1.1260	12	1.1733	1.2267	12	1.2800	1.3333	12	1.3867	1.4400
13	1.2519	1.3144	13	1.3770	1.4396	13	1.5022	1.5648	13	1.6274	1.6900
14	1.4519	1.5244	14	1.5970	1.6696	14	1.7422	1.8148	14	1.8874	1.9600
15	1.6667	1.7500	15	1.8333	1.9167	15	2.0000	2.0833	15	2.1667	2.2500
16	1.8963	1.9911	16	2.0859	2.1807	16	2.2756	2.3704	16	2.4652	2.5600
17	2.1407	2.2478	17	2.3548	2.4619	17	2.5689	2.6759	17	2.7830	2.8900
18	2.4000	2.5200	18	2.6400	2.7600	18	2.8800	3.0000	18	3.1200	3.2400
19	2.6741	2.8078	19	2.9415	3.0752	19	3.2089	3.3426	19	3.4763	3.6100
20	2.9630	3.1111	20	3.2593	3.4074	20	3.5556	3.7037	20	3.8519	4.0000
21	3.2667	3.4300	21	3.5933	3.7567	21	3.9200	4.0833	21	4.2467	4.4100
22	3.5852	3.7644	22	3.9437	4.1230	22	4.3022	4.4815	22	4.6607	4.8400
23	3.9185	4.1144	23	4.3104	4.5063	23	4.7022	4.8981	23	5.0941	5.2900
24	4.2667	4.4800	24	4.6933	4.9067	24	5.1200	5.3333	24	5.5467	5.7600

STANDARD OF 12 FEET BY 14 INCHES.

53

19 feet

Dia'r	12 feet	13 feet	Dia'r	14 feet	15 feet	Dia'r	16 feet	17 feet	Dia'r	18 feet	19 feet
12	.7347	.7959	12	.8571	.9184	12	.9796	1.0408	12	1.1020	1.1633
13	.8622	.9341	13	1.0036	1.0778	13	1.1497	1.2215	13	1.2934	1.3652
14	1.0040	1.0833	14	1.1667	1.2500	14	1.3333	1.4167	14	1.5000	1.5833
15	1.1480	1.2436	15	1.3393	1.4349	15	1.5306	1.6263	15	1.7219	1.8176
16	1.3061	1.4159	16	1.5238	1.6327	16	1.7415	1.8503	16	1.9592	2.0680
17	1.4745	1.5974	17	1.7202	1.8431	17	1.9660	2.0889	17	2.2117	2.3346
18	1.6531	1.7908	18	1.9286	2.0663	18	2.2041	2.3418	18	2.4796	2.6173
19	1.8418	1.9953	19	2.1488	2.3023	19	2.4558	2.6093	19	2.7628	2.9162
20	2.0408	2.2109	20	2.3869	2.5510	20	2.7211	2.8912	20	3.0612	3.2313
21	2.2500	2.4375	21	2.6250	2.8125	21	3.0000	3.1875	21	3.3750	3.5625
22	2.4694	2.6752	22	2.8809	3.0867	22	3.2925	3.4983	22	3.7041	3.9099
23	2.6990	2.9239	23	3.1488	3.3737	23	3.5986	3.8235	23	4.0485	4.2734
24	2.9388	3.1837	24	3.4286	3.6735	24	3.9184	4.1633	24	4.4082	4.6531

27 feet

Dia'r	20 feet	21 feet	Dia'r	22 feet	23 feet	Dia'r	24 feet	25 feet	Dia'r	26 feet	27 feet
12	1.2245	1.2857	12	1.3169	1.4082	12	1.4694	1.5307	12	1.5919	1.6531
13	1.4371	1.5089	13	1.5808	1.6526	13	1.7245	1.7963	13	1.8682	1.9401
14	1.6667	1.7500	14	1.8333	1.9167	14	2.0000	2.0833	14	2.1667	2.2500
15	1.9133	2.0089	15	2.046	2.2003	15	2.2959	2.3916	15	2.4872	2.5829
16	2.1769	2.2857	16	2.3946	2.5034	16	2.6122	2.7211	16	2.8299	2.9388
17	2.4575	2.5804	17	2.7032	2.8261	17	2.9490	3.0719	17	3.1947	3.3176
18	2.7551	2.8929	18	3.0306	3.1684	18	3.3061	3.4439	18	3.5816	3.7194
19	3.0697	3.2232	19	3.3767	3.5302	19	3.6837	3.8372	19	3.9006	4.1441
20	3.4014	3.5714	20	3.7415	3.9116	20	4.0816	4.2517	20	4.4218	4.5918
21	3.7500	3.9375	21	4.1250	4.3125	21	4.5000	4.6875	21	4.8750	5.0625
22	4.1156	4.3214	22	4.5272	4.7330	22	4.9388	5.1445	22	5.3503	5.5561
23	4.4983	4.7232	23	4.9481	5.1730	23	5.3979	5.6229	23	5.8478	6.0727
24	4.8980	5.1429	24	5.3878	5.6327	24	5.8776	6.1224	24	6.3673	6.6122

STANDARD OF 12 FEET BY 13 INCHES.

19 feet

Dia'r	12 feet	13 feet	Dia'r	14 feet	15 feet	Dia'r	16 feet	17 feet	Dia'r	18 feet	19 feet
12	.8521	.9231	12	.9941	1.0651	12	1.1361	1.2071	12	1.2781	1.3491
13	1.0000	1.0833	13	1.1667	1.2500	13	1.3333	1.4167	13	1.5000	1.5833
14	1.1598	1.2564	14	1.3531	1.4497	14	1.5464	1.6430	14	1.7396	1.8363
15	1.3314	1.4423	15	1.5533	1.6642	15	1.7751	1.8861	15	1.9970	2.1080
16	1.5148	1.6410	16	1.7673	1.8935	16	2.0197	2.1460	16	2.2722	2.3984
17	1.7101	1.8526	17	1.9951	2.1376	17	2.2801	2.4226	17	2.5651	2.7076
18	1.9172	2.0769	18	2.2367	2.3964	18	2.5562	2.7160	18	2.8757	3.0355
19	2.1361	2.3141	19	2.4921	2.6701	19	2.8481	3.0261	19	3.2041	3.3822
20	2.3669	2.5641	20	2.7613	2.9586	20	3.1558	3.3531	20	3.5503	3.7475
21	2.6095	2.8269	21	3.0444	3.2618	21	3.4793	3.6967	21	3.9142	4.1317
22	2.8639	3.1026	22	3.3412	3.5799	22	3.8185	4.0572	22	4.2959	4.5345
23	3.1302	3.3910	23	3.6519	3.9127	23	4.1736	4.4344	23	4.6953	4.9561
24	3.4083	3.6923	24	3.9763	4.2604	24	4.5444	4.8284	24	5.1124	5.3965

27 feet

Dia'r	20 feet	21 feet	Dia'r	22 feet	23 feet	Dia'r	24 feet	25 feet	Dia'r	26 feet	27 feet
12	1.4201	1.4911	12	1.5621	1.6331	12	1.7041	1.7751	12	1.8462	1.9172
13	1.6667	1.7500	13	1.8333	1.9167	13	2.0000	2.0833	13	2.1667	2.2500
14	1.9329	2.0296	14	2.1262	2.2229	14	2.3195	2.4162	14	2.5128	2.6095
15	2.2189	2.3299	15	2.4408	2.5518	15	2.6627	2.7737	15	2.8846	2.9956
16	2.5247	2.6509	16	2.7771	2.9034	16	3.0296	3.1558	16	3.2821	3.4083
17	2.8501	2.9926	17	3.1351	3.2776	17	3.4201	3.5626	17	3.7051	3.8476
18	3.1953	3.3550	18	3.5148	3.6746	18	3.8343	3.9941	18	4.1538	4.3136
19	3.5602	3.7322	19	3.9162	4.0942	19	4.2722	4.4502	19	4.6282	4.8062
20	3.9448	4.1420	20	4.3393	4.5365	20	4.7337	4.9310	20	5.1282	5.3254
21	4.3491	4.5666	21	4.7840	5.0015	21	5.2189	5.4364	21	5.6538	5.8713
22	4.7732	5.0118	22	5.2505	5.4892	22	5.7278	5.9665	22	6.2051	6.4438
23	5.2170	5.4778	23	5.7387	5.9995	23	6.2604	6.5212	23	6.7821	7.0429
24	5.6805	5.9645	24	6.2485	6.5325	24	6.8168	7.1006	24	7.3846	7.6686

Logs 12 Feet long.

Pes.	12 ins.	13 ins.	Pes.	14 ins.	15 ins.	Pes.	16 ins.	17 ins.	Pes.	18 ins.	19 ins.
1	.30	.35	1	.41	.47	1	.54	.60	1	.68	.76
2	.60	.71	2	.82	.94	2	1.07	1.21	2	1.36	1.51
3	.90	1.06	3	1.23	1.41	3	1.61	1.81	3	2.03	2.27
4	1.21	1.41	4	1.64	1.88	4	2.14	2.42	4	2.71	3.02
5	1.51	1.77	5	2.05	2.35	5	2.68	3.02	5	3.39	3.78
6	1.81	2.12	6	2.46	2.83	6	3.21	3.63	6	4.07	4.53
7	2.11	2.48	7	2.87	3.30	7	3.75	4.23	7	4.75	5.29
8	2.41	2.83	8	3.28	3.77	8	4.29	4.84	8	5.43	6.04
9	2.71	3.18	9	3.69	4.24	9	4.82	5.44	9	6.10	6.80
10	3.01	3.54	10	4.10	4.71	10	5.36	6.05	10	6.78	7.56
20	6.03	7.07	20	8.20	9.42	20	10.72	12.10	20	13.56	15.11
30	9.04	10.61	30	12.31	14.13	30	16.07	18.15	30	20.34	22.67
40	12.06	14.15	40	16.41	18.84	40	21.43	24.20	40	27.13	30.21
50	15.07	17.69	50	20.51	23.55	50	26.79	30.25	50	33.91	37.78
60	18.08	21.22	60	24.62	28.26	60	32.15	36.29	60	40.69	45.34
70	21.10	24.76	70	28.72	32.97	70	37.51	42.34	70	47.47	52.89
80	24.11	28.30	80	32.82	37.68	80	42.86	48.39	80	54.25	60.45
90	27.13	31.84	90	36.92	42.39	90	48.22	54.44	90	61.04	68.01
100	30.14	35.37	100	41.03	47.10	100	53.58	60.49	100	67.82	75.56
200	60.28	70.74	200	82.05	94.19	200	107.17	120.98	200	135.64	151.13
300	90.42	106.12	300	123.08	141.29	300	160.75	181.47	300	203.45	226.69
400	120.56	141.49	400	164.10	188.39	400	214.34	241.97	400	271.27	302.15
500	150.70	176.87	500	205.13	235.48	500	267.92	302.46	500	329.69	377.81
600	180.85	212.24	600	246.16	285.58	600	321.50	362.95	600	406.91	453.34
700	210.99	247.62	700	287.18	329.68	700	375.09	423.44	700	474.73	528.94
800	241.13	282.99	800	328.21	376.77	800	428.58	483.94	800	542.54	604.50
900	271.27	318.37	900	369.23	423.86	900	482.16	544.43	900	610.36	680.06
1000	301.41	353.74	1000	410.26	470.95	1000	535.85	604.92	1000	678.18	755.63

Pes.	20 ins.	21 ins.	Pes.	22 ins.	23 ins.	Pes.	24 ins.	25 ins.	Pes.	26 ins.	27 ins.
1	.84	.92	1	1.01	1.11	1	1.21	1.31	1	1.41	1.53
2	1.67	1.85	2	2.03	2.21	2	2.41	2.62	2	2.83	3.05
3	2.51	2.77	3	3.04	3.32	3	3.62	3.92	3	4.24	4.58
4	3.35	3.69	4	4.05	4.43	4	4.82	5.23	4	5.66	6.10
5	4.19	4.62	5	5.07	5.54	5	6.03	6.54	5	7.07	7.63
6	5.02	5.54	6	6.08	6.64	6	7.23	7.85	6	8.49	9.15
7	5.86	6.46	7	7.09	7.75	7	8.44	9.15	7	9.90	10.68
8	6.70	7.38	8	8.10	8.86	8	9.64	10.46	8	11.32	12.21
9	7.54	8.31	9	9.12	9.97	9	10.85	11.76	9	12.73	13.73
10	8.37	9.23	10	10.13	11.07	10	12.06	13.08	10	14.15	15.26
20	16.74	18.46	20	20.26	22.15	20	24.11	26.16	20	28.30	30.52
30	25.12	27.69	30	30.39	33.22	30	36.17	39.25	30	42.45	45.77
40	33.49	36.92	40	40.52	44.29	40	48.23	52.33	40	56.60	61.03
50	41.86	46.15	50	50.65	55.36	50	60.28	65.41	50	70.75	76.29
60	50.24	55.38	60	60.78	66.44	60	72.34	78.49	60	84.90	91.55
70	58.61	64.62	70	70.92	77.50	70	84.39	91.47	70	99.05	106.81
80	66.98	73.85	80	81.05	88.58	80	96.44	104.56	80	113.20	122.66
90	75.35	83.98	90	91.18	99.65	90	108.50	117.64	90	127.35	137.32
100	83.73	92.31	100	101.31	110.73	100	120.56	130.82	100	141.50	152.58
200	167.45	184.62	200	202.62	221.46	200	241.13	261.64	200	282.99	305.16
300	251.18	276.92	300	303.92	332.18	300	361.69	392.46	300	424.49	457.74
400	334.91	369.23	400	405.23	442.91	400	482.26	523.28	400	565.98	610.32
500	418.63	461.54	500	506.64	553.64	500	602.82	654.10	500	707.48	762.90
600	502.36	553.85	600	607.85	664.36	600	723.39	784.93	600	848.98	915.48
700	586.09	646.16	700	709.16	775.09	700	843.95	914.75	700	990.47	1068.07
800	669.81	738.46	800	810.46	885.82	800	964.42	1045.57	800	1131.97	1220.65
900	753.54	830.77	900	911.77	996.54	900	1084.98	1176.39	900	1273.46	1373.23
1000	837.26	923.08	1000	1013.08	1107.27	1000	1205.65	1308.21	1000	1414.96	1525.81

TANDARD OF 13 FEET BY 21 INCHES.

55

Logs 12 Feet long.

19 ins.	Pes.	28 ins.	29 ins.	Pes.	30 ins.	31 ins.	Pes.	32 ins.	33 ins.	Pes.	34 ins.	35 ins.
.76	1	1.64	1.76	1	1.88	2.01	1	2.14	2.28	1	2.42	2.56
1.51	2	3.28	3.52	2	3.77	4.02	2	4.29	4.56	2	4.84	5.13
2.27	3	4.92	5.28	3	5.05	5.43	3	6.43	6.84	3	7.26	7.69
3.02	4	6.56	7.04	4	7.54	8.05	4	8.57	9.12	4	9.68	10.20
3.78	5	8.21	8.80	5	9.42	10.06	5	10.72	11.40	5	12.10	12.82
4.53	6	9.85	10.56	6	11.30	12.07	6	12.85	13.68	6	14.52	15.39
5.29	7	11.49	12.32	7	13.19	14.08	7	14.99	15.96	7	16.94	17.95
6.04	8	13.13	14.08	8	15.07	16.09	8	17.14	18.24	8	19.36	20.51
6.80	9	14.77	15.84	9	16.95	18.10	9	19.28	20.51	9	21.78	23.08
7.56	10	16.41	17.60	10	18.84	20.12	10	21.43	22.79	10	24.20	25.64
15.11	20	32.82	35.21	20	37.68	40.23	20	42.87	45.59	20	48.39	51.28
22.67	30	49.23	52.81	30	56.51	60.35	30	64.30	68.38	30	72.59	76.92
30.21	40	65.64	70.41	40	75.35	80.46	40	85.73	91.18	40	96.79	102.50
37.78	50	82.05	88.02	50	94.19	100.58	50	107.17	113.97	50	120.98	128.21
45.34	60	98.46	105.62	60	113.03	120.69	60	128.50	136.77	60	145.18	153.85
52.89	70	114.87	123.22	70	131.87	140.81	70	149.94	159.56	70	169.38	179.49
60.45	80	131.28	140.83	80	150.71	160.92	80	171.37	182.35	80	193.57	205.13
68.01	90	147.69	158.43	90	169.54	181.04	90	192.80	205.15	90	217.77	230.77
75.56	100	164.10	176.03	100	188.38	201.15	100	214.31	227.94	100	241.97	256.41
151.13	200	328.20	352.06	200	376.76	402.30	200	428.67	455.88	200	483.93	512.82
226.69	300	492.30	528.10	300	565.15	603.45	300	643.01	683.82	300	725.90	769.23
302.15	400	656.40	704.13	400	753.53	804.60	400	857.35	911.77	400	967.87	1025.64
377.81	500	820.50	880.16	500	941.91	1005.75	500	1071.69	1139.71	500	1209.83	1282.05
453.34	600	984.60	1056.19	600	1130.29	1206.90	600	1285.02	1367.65	600	1451.80	1538.46
528.94	700	1148.70	1232.22	700	1318.67	1408.05	700	1499.36	1595.59	700	1693.76	1794.87
604.50	800	1312.80	1408.26	800	1507.06	1609.20	800	1713.70	1823.54	800	1935.73	2051.28
680.00	900	1476.90	1584.29	900	1695.44	1810.35	900	1928.03	2051.48	900	2177.70	2307.49
755.63	1000	1641.01	1760.32	1000	1883.82	2011.50	1000	2143.37	2279.42	1000	2419.66	2564.10

27 ins.	Pes.	36 ins.	37 ins.	Pes.	38 ins.	39 ins.	Pes.	40 ins.	41 ins.	Pes.	42 ins.	43 ins.
1.53	1	2.71	2.87	1	3.02	3.18	1	3.35	3.52	1	3.69	3.87
3.05	2	5.43	5.73	2	6.04	6.37	2	6.70	7.04	2	7.38	7.74
4.58	3	8.14	8.60	3	9.07	9.55	3	10.05	10.56	3	11.08	11.61
6.10	4	10.85	11.46	4	12.09	12.73	4	13.40	14.07	4	14.77	15.48
7.63	5	13.56	14.33	5	15.11	15.92	5	16.75	17.59	5	18.46	19.35
9.15	6	16.28	17.19	6	18.13	19.10	6	20.09	21.11	6	22.15	23.22
10.68	7	18.99	20.06	7	21.16	22.29	7	23.44	24.63	7	25.85	27.09
12.21	8	21.70	22.92	8	24.18	25.47	8	26.79	28.15	8	29.54	30.96
13.73	9	24.41	25.79	9	27.20	28.65	9	30.14	31.67	9	33.23	34.83
15.26	10	27.13	28.66	10	30.22	31.84	10	33.49	35.19	10	36.92	38.70
30.52	20	54.25	57.31	20	60.45	63.67	20	66.98	70.37	20	73.85	77.46
45.77	30	81.38	85.97	30	90.67	95.51	30	100.47	105.56	30	110.77	116.11
61.03	40	108.51	114.62	40	120.90	127.35	40	133.96	140.74	40	147.69	154.81
76.29	50	135.64	143.28	50	151.12	159.18	50	167.45	175.93	50	184.62	193.51
91.55	60	162.76	171.93	60	181.35	191.02	60	200.94	211.11	60	221.54	232.21
106.81	70	189.89	200.59	70	211.57	222.86	70	234.43	246.30	70	258.46	270.92
122.06	80	217.02	229.24	80	241.80	254.69	80	267.92	281.49	80	295.38	309.62
137.32	90	244.14	257.90	90	272.02	286.53	90	301.41	316.67	90	332.31	348.32
152.58	100	271.27	286.55	100	302.25	318.37	100	334.90	351.86	100	369.23	387.02
305.16	200	542.54	573.10	200	604.50	636.73	200	669.80	703.71	200	738.46	774.04
457.74	300	813.81	859.65	300	906.75	955.10	300	1004.71	1055.57	300	1107.69	1161.06
610.32	400	1085.08	1146.20	400	1209.00	1273.47	400	1339.61	1407.43	400	1476.92	1548.09
762.90	500	1356.36	1432.76	500	1511.25	1591.83	500	1674.51	1759.29	500	1846.15	1935.11
915.48	600	1627.63	1719.31	600	1813.50	1910.20	600	2009.42	2111.14	600	2215.38	2322.13
1068.07	700	1898.90	2005.86	700	2115.75	2228.57	700	2344.32	2463.00	700	2584.61	2709.15
1220.65	800	2170.17	2292.41	800	2418.00	2546.94	800	2679.22	2814.86	800	2953.84	3096.17
1373.23	900	2441.44	2578.96	900	2720.25	2865.30	900	3014.12	3166.71	900	3323.07	3483.19
1525.81	1000	2712.71	2865.51	1000	3022.50	3183.67	1000	3349.03	3518.57	1000	3692.30	3870.22

Logs 13 Feet long.

Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.
1	.33	.38	1	.44	.51	56	18.29	21.46	56	24.89	28.57
2	.65	.77	2	.89	1.02	57	18.61	21.84	57	25.33	29.08
3	.98	1.15	3	1.33	1.53	58	18.94	22.23	58	25.78	29.59
4	1.31	1.53	4	1.78	2.04	59	19.27	22.61	59	26.22	30.10
5	1.63	1.92	5	2.22	2.55	60	19.59	22.99	60	26.67	30.61
6	1.96	2.30	6	2.67	3.06	61	19.92	23.38	61	27.11	31.12
7	2.29	2.68	7	3.11	3.57	62	20.24	23.76	62	27.56	31.63
8	2.61	3.07	8	3.55	4.08	63	20.57	24.14	63	28.00	32.14
9	2.94	3.45	9	4.00	4.59	64	20.90	24.53	64	28.44	32.65
10	3.27	3.83	10	4.44	5.10	65	21.22	24.91	65	28.89	33.16
11	3.59	4.22	11	4.89	5.61	66	21.55	25.29	66	29.33	33.67
12	3.92	4.60	12	5.33	6.12	67	21.88	25.68	67	29.78	34.18
13	4.24	4.98	13	5.78	6.63	68	22.20	26.06	68	30.22	34.69
14	4.57	5.37	14	6.22	7.14	69	22.53	26.44	69	30.67	35.20
15	4.90	5.75	15	6.67	7.65	70	22.86	26.83	70	31.11	35.71
16	5.22	6.13	16	7.11	8.16	71	23.18	27.21	71	31.56	36.22
17	5.55	6.52	17	7.56	8.67	72	23.51	27.59	72	32.00	36.73
18	5.88	6.90	18	8.00	9.18	73	23.84	27.98	73	32.44	37.24
19	6.20	7.29	19	8.44	9.69	74	24.16	28.36	74	32.89	37.76
20	6.53	7.66	20	8.89	10.20	75	24.49	28.74	75	33.33	38.27
21	6.86	8.05	21	9.33	10.71	76	24.82	29.13	76	33.78	38.78
22	7.18	8.43	22	9.78	11.22	77	25.14	29.51	77	34.22	39.29
23	7.51	8.81	23	10.22	11.73	78	25.47	29.89	78	34.67	39.80
24	7.84	9.20	24	10.67	12.24	79	25.80	30.28	79	35.11	40.31
25	8.16	9.58	25	11.11	12.75	80	26.12	30.66	80	35.56	40.82
26	8.49	9.96	26	11.56	13.27	81	26.45	31.04	81	36.00	41.33
27	8.82	10.35	27	12.00	13.78	82	26.78	31.43	82	36.44	41.84
28	9.14	10.73	28	12.44	14.29	83	27.10	31.81	83	36.89	42.35
29	9.47	11.11	29	12.89	14.80	84	27.43	32.19	84	37.33	42.86
30	9.80	11.50	30	13.33	15.31	85	27.76	32.58	85	37.78	43.37
31	10.12	11.88	31	13.78	15.82	86	28.08	32.96	86	38.22	43.88
32	10.45	12.26	32	14.22	16.33	87	28.41	33.34	87	38.67	44.39
33	10.78	12.65	33	14.67	16.84	88	28.73	33.73	88	39.11	44.90
34	11.10	13.03	34	15.11	17.35	89	29.06	34.11	89	39.56	45.41
35	11.43	13.41	35	15.56	17.86	90	29.39	34.49	90	40.00	45.92
36	11.76	13.80	36	16.00	18.37	91	29.71	34.87	91	40.44	46.43
37	12.08	14.18	37	16.44	18.88	92	30.04	35.26	92	40.89	46.94
38	12.41	14.56	38	16.89	19.39	93	30.37	35.64	93	41.33	47.45
39	12.73	14.95	39	17.33	19.90	94	30.69	36.02	94	41.78	47.96
40	13.06	15.33	40	17.78	20.41	95	31.02	36.41	95	42.22	48.47
41	13.39	15.71	41	18.22	20.92	96	31.35	36.79	96	42.67	48.98
42	13.71	16.10	42	18.67	21.43	97	31.67	37.17	97	43.11	49.49
43	14.04	16.48	43	19.11	21.94	98	32.00	37.56	98	43.56	50.00
44	14.37	16.86	44	19.56	22.45	99	32.33	37.94	99	44.00	50.51
45	14.69	17.25	45	20.00	22.96	100	32.65	38.32	100	44.44	51.02
46	15.02	17.63	46	20.44	23.47	200	65.31	76.64	200	88.89	102.04
47	15.35	18.01	47	20.89	23.98	300	97.96	114.97	300	133.33	153.06
48	15.67	18.40	48	21.33	24.49	400	130.61	153.29	400	177.78	204.08
49	16.00	18.78	49	21.78	25.00	500	163.27	191.61	500	222.22	255.10
50	16.33	19.16	50	22.22	25.51	600	195.92	229.93	600	266.67	306.12
51	16.65	19.55	51	22.67	26.02	700	228.57	268.25	700	311.11	357.14
52	16.98	19.93	52	23.11	26.53	800	261.22	306.58	800	355.56	408.16
53	17.31	20.31	53	23.56	27.04	900	293.88	344.90	900	400.00	459.18
54	17.63	20.69	54	24.00	27.55	1000	326.53	383.22	1000	444.44	510.20
55	17.96	21.08	55	24.44	28.06	2000	653.06	766.44	2000	888.89	1020.41

STANDARD OF 13 FEET BY 21 INCHES.

57

Logs 13 Feet long.

Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.	Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.
1	.58	.66	1	.73	.82	56	32.51	36.70	56	41.14	45.84
2	1.16	1.31	2	1.47	1.64	57	33.09	37.35	57	41.88	46.66
3	1.74	1.97	3	2.20	2.46	58	33.67	38.01	58	42.61	47.48
4	2.32	2.62	4	2.94	3.27	59	34.25	38.66	59	43.35	48.30
5	2.90	3.28	5	3.67	4.09	60	34.83	39.32	60	44.08	49.12
6	3.48	3.93	6	4.41	4.91	61	35.41	39.98	61	44.82	49.93
7	4.06	4.59	7	5.14	5.73	62	35.99	40.63	62	45.55	50.75
8	4.64	5.24	8	5.88	6.55	63	36.57	41.29	63	46.29	51.57
9	5.22	5.90	9	6.61	7.37	64	37.15	41.94	64	47.02	52.39
10	5.80	6.55	10	7.35	8.19	65	37.73	42.60	65	47.76	53.21
11	6.39	7.21	11	8.08	9.00	66	38.31	43.25	66	48.49	54.03
12	6.97	7.86	12	8.82	9.82	67	38.89	43.91	67	49.22	54.85
13	7.55	8.52	13	9.55	10.64	68	39.47	44.56	68	49.96	55.66
14	8.13	9.17	14	10.29	11.46	69	40.05	45.22	69	50.69	56.48
15	8.71	9.83	15	11.02	12.28	70	40.63	45.87	70	51.43	57.30
16	9.29	10.48	16	11.76	13.10	71	41.22	46.53	71	52.16	58.12
17	9.87	11.14	17	12.49	13.92	72	41.80	47.18	72	52.90	58.94
18	10.45	11.80	18	13.22	14.74	73	42.38	47.84	73	53.63	59.76
19	11.03	12.45	19	13.96	15.55	74	42.96	48.49	74	54.37	60.58
20	11.61	13.11	20	14.69	16.37	75	43.54	49.15	75	55.10	61.39
21	12.19	13.76	21	15.43	17.19	76	44.12	49.80	76	55.84	62.21
22	12.77	14.42	22	16.16	18.01	77	44.70	50.46	77	56.57	63.03
23	13.35	15.07	23	16.90	18.83	78	45.28	51.12	78	57.31	63.85
24	13.93	15.73	24	17.63	19.65	79	45.86	51.77	79	58.04	64.67
25	14.51	16.38	25	18.37	20.46	80	46.44	52.43	80	58.78	65.49
26	15.09	17.04	26	19.10	21.28	81	47.02	53.08	81	59.51	66.31
27	15.67	17.69	27	19.84	22.10	82	47.60	53.74	82	60.25	67.13
28	16.25	18.35	28	20.57	22.92	83	48.18	54.39	83	60.98	67.94
29	16.83	19.00	29	21.31	23.74	84	48.76	55.05	84	61.71	68.76
30	17.41	19.66	30	22.04	24.56	85	49.34	55.70	85	62.45	69.58
31	18.00	20.31	31	22.78	25.38	86	49.92	56.36	86	63.18	70.40
32	18.58	20.97	32	23.51	26.19	87	50.50	57.01	87	63.92	71.22
33	19.16	21.62	33	24.25	27.01	88	51.08	57.67	88	64.65	72.04
34	19.74	22.28	34	24.98	27.83	89	51.66	58.32	89	65.39	72.85
35	20.32	22.94	35	25.71	28.65	90	52.24	58.98	90	66.12	73.67
36	20.90	23.59	36	26.45	29.47	91	52.83	59.63	91	66.86	74.49
37	21.48	24.25	37	27.18	30.29	92	53.41	60.29	92	67.59	75.31
38	22.06	24.90	38	27.92	31.11	93	53.99	60.95	93	68.33	76.13
39	22.64	25.56	39	28.65	31.92	94	54.57	61.60	94	69.06	76.95
40	23.22	26.21	40	29.39	32.74	95	55.15	62.26	95	69.80	77.77
41	23.80	26.87	41	30.12	33.56	96	55.73	62.91	96	70.53	78.59
42	24.38	27.52	42	30.86	34.38	97	56.31	63.57	97	71.27	79.40
43	24.96	28.18	43	31.59	35.20	98	56.89	64.22	98	72.00	80.22
44	25.54	28.83	44	32.33	36.02	99	57.47	64.88	99	72.73	81.04
45	26.12	29.49	45	33.06	36.84	100	58.05	65.53	100	73.47	81.86
46	26.70	30.14	46	33.80	37.66	200	116.10	131.07	200	146.94	163.72
47	27.28	30.80	47	34.53	38.47	300	174.15	196.60	300	220.41	245.58
48	27.86	31.46	48	35.27	39.29	400	232.20	262.13	400	293.88	327.44
49	28.44	32.11	49	36.00	40.11	500	290.25	327.66	500	367.35	409.30
50	29.02	32.77	50	36.73	40.93	600	348.30	393.20	600	440.82	491.16
51	29.61	33.43	51	37.47	41.75	700	406.35	458.73	700	514.29	573.02
52	30.19	34.08	52	38.20	42.57	800	464.40	524.26	800	587.76	654.88
53	30.77	34.73	53	38.94	43.39	900	522.45	589.80	900	661.22	736.73
54	31.35	35.39	54	39.67	44.20	1000	580.50	655.33	1000	734.69	818.59
55	31.93	36.04	55	40.41	45.02	2000	1161.00	1310.66	2000	1469.39	1637.19

Logs 13 Feet long.

Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.
1	.91	1.00	1	1.10	1.20	56	50.80	56.00	56	61.46	67.17
2	1.81	2.00	2	2.20	2.40	57	51.71	57.00	57	62.56	68.37
3	2.72	3.00	3	3.29	3.60	58	52.61	58.00	58	63.66	69.57
4	3.63	4.00	4	4.39	4.80	59	53.51	59.00	59	64.75	70.77
5	4.54	5.00	5	5.49	6.00	60	54.42	60.00	60	65.85	71.97
6	5.44	6.00	6	6.59	7.20	61	55.33	61.00	61	66.95	73.17
7	6.35	7.00	7	7.68	8.40	62	56.24	62.00	62	68.05	74.37
8	7.26	8.00	8	8.78	9.60	63	57.14	63.00	63	69.14	75.57
9	8.16	9.00	9	9.88	10.80	64	58.05	64.00	64	70.24	76.77
10	9.07	10.00	10	10.98	12.00	65	58.96	65.00	65	71.34	77.97
11	9.98	11.00	11	12.07	13.20	66	59.86	66.00	66	72.44	79.17
12	10.88	12.00	12	13.17	14.39	67	60.77	67.00	67	73.53	80.37
13	11.79	13.00	13	14.27	15.59	68	61.68	68.00	68	74.63	81.57
14	12.70	14.00	14	15.37	16.79	69	62.59	69.00	69	75.73	82.77
15	13.61	15.00	15	16.46	17.99	70	63.49	70.00	70	76.83	83.97
16	14.51	16.00	16	17.56	19.19	71	64.40	71.00	71	77.92	85.17
17	15.42	17.00	17	18.66	20.39	72	65.31	72.00	72	79.02	86.37
18	16.33	18.00	18	19.76	21.59	73	66.21	73.00	73	80.12	87.57
19	17.23	19.00	19	20.85	22.79	74	67.12	74.00	74	81.22	88.77
20	18.14	20.00	20	21.95	23.99	75	68.03	75.00	75	82.31	89.97
21	19.05	21.00	21	23.05	25.19	76	68.93	76.00	76	83.41	91.17
22	19.96	22.00	22	24.15	26.39	77	69.84	77.00	77	84.51	92.37
23	20.86	23.00	23	25.24	27.59	78	70.75	78.00	78	85.61	93.56
24	21.77	24.00	24	26.34	28.79	79	71.66	79.00	79	86.71	94.76
25	22.68	25.00	25	27.44	29.99	80	72.56	80.00	80	87.80	95.96
26	23.58	26.00	26	28.54	31.19	81	73.47	81.00	81	88.90	97.16
27	24.49	27.00	27	29.63	32.39	82	74.38	82.00	82	90.00	98.36
28	25.40	28.00	28	30.73	33.59	83	75.28	83.00	83	91.09	99.56
29	26.30	29.00	29	31.83	34.79	84	76.19	84.00	84	92.19	100.76
30	27.21	30.00	30	32.93	35.99	85	77.10	85.00	85	93.29	101.96
31	28.12	31.00	31	34.02	37.19	86	78.00	86.00	86	94.39	103.16
32	29.02	32.00	32	35.12	38.39	87	78.91	87.00	87	95.48	104.36
33	29.93	33.00	33	36.22	39.59	88	79.82	88.00	88	96.58	105.56
34	30.84	34.00	34	37.32	40.78	89	80.73	89.00	89	97.68	106.76
35	31.75	35.00	35	38.41	41.98	90	81.63	90.00	90	98.78	107.96
36	32.65	36.00	36	39.51	43.18	91	82.54	91.00	91	99.87	109.16
37	33.56	37.00	37	40.61	44.38	92	83.45	92.00	92	100.97	110.36
38	34.47	38.00	38	41.71	45.58	93	84.35	93.00	93	102.07	111.56
39	35.37	39.00	39	42.80	46.78	94	85.26	94.00	94	103.17	112.76
40	36.28	40.00	40	43.90	47.98	95	86.17	95.00	95	104.26	113.96
41	37.19	41.00	41	45.00	49.18	96	87.07	96.00	96	105.36	115.16
42	38.10	42.00	42	46.10	50.38	97	87.98	97.00	97	106.46	116.36
43	39.00	43.00	43	47.19	51.58	98	88.89	98.00	98	107.56	117.56
44	39.91	44.00	44	48.29	52.78	99	89.80	99.00	99	108.65	118.76
45	40.82	45.00	45	49.39	53.98	100	90.70	100.00	100	109.75	119.95
46	41.72	46.00	46	50.49	55.18	200	181.41	200.00	200	219.50	239.91
47	42.63	47.00	47	51.58	56.38	300	272.11	300.00	300	329.25	359.87
48	43.54	48.00	48	52.68	57.58	400	362.81	400.00	400	439.00	479.82
49	44.44	49.00	49	53.78	58.78	500	453.51	500.00	500	548.75	599.77
50	45.35	50.00	50	54.88	59.98	600	544.22	600.00	600	658.50	719.73
51	46.26	51.00	51	55.97	61.18	700	634.92	700.00	700	768.25	839.68
52	47.17	52.00	52	57.07	62.38	800	725.63	800.00	800	878.00	959.64
53	48.07	53.00	53	58.17	63.58	900	816.33	900.00	900	987.76	1079.59
54	48.98	54.00	54	59.27	64.78	1000	907.03	1000.00	1000	1097.51	1199.55
55	49.89	55.00	55	60.36	65.98	2000	1814.06	2000.00	2000	2195.01	2399.09

STANDARD OF 13 FEET BY 21 INCHES.

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Logs 13 Feet long.

23 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
67.17	1	1.31	1.42	1	1.53	1.65	56	73.14	79.37	56	85.84	92.57
68.37	2	2.61	2.83	2	3.07	3.31	57	74.45	80.78	57	87.37	94.22
69.57	3	3.92	4.25	3	4.60	4.96	58	75.76	82.20	58	88.91	95.88
70.77	4	5.22	5.67	4	6.13	6.61	59	77.06	83.62	59	90.44	97.53
71.97	5	6.53	7.09	5	7.66	8.27	60	78.37	85.03	60	91.97	99.18
73.17	6	7.84	8.50	6	9.20	9.92	61	79.67	86.45	61	93.51	100.84
74.37	7	9.14	9.92	7	10.73	11.57	62	80.98	87.87	62	95.04	102.49
75.57	8	10.45	11.34	8	12.26	13.22	63	82.29	89.29	63	96.57	104.14
76.77	9	11.76	12.76	9	13.80	14.88	64	83.59	90.70	64	98.10	105.80
77.97	10	13.06	14.17	10	15.33	16.53	65	84.90	92.12	65	99.64	107.45
79.17	11	14.37	15.59	11	16.86	18.18	66	86.20	93.54	66	101.17	109.10
80.37	12	15.67	17.01	12	18.39	19.84	67	87.51	94.95	67	102.70	110.76
81.57	13	16.98	18.42	13	19.93	21.49	68	88.82	96.37	68	104.24	112.41
82.77	14	18.29	19.84	14	21.46	23.14	69	90.12	97.79	69	105.77	114.06
83.97	15	19.59	21.26	15	22.99	24.80	70	91.43	99.21	70	107.30	115.71
85.17	16	20.90	22.68	16	24.53	26.45	71	92.73	100.62	71	108.83	117.37
86.37	17	22.20	24.09	17	26.06	28.10	72	94.04	102.04	72	110.37	119.02
87.57	18	23.51	25.51	18	27.59	29.76	73	95.35	103.46	73	111.90	120.67
88.77	19	24.82	26.93	19	29.12	31.41	74	96.65	104.88	74	113.43	122.33
89.97	20	26.12	28.34	20	30.66	33.06	75	97.96	106.29	75	114.97	123.98
91.17	21	27.43	29.76	21	32.19	34.71	76	99.27	107.71	76	116.50	125.63
92.37	22	28.73	31.18	22	33.72	36.37	77	100.57	109.13	77	118.03	127.29
93.56	23	30.04	32.60	23	35.26	38.02	78	101.88	110.54	78	119.56	128.94
94.76	24	31.35	34.01	24	36.79	39.67	79	103.18	111.96	79	121.10	130.59
95.96	25	32.65	35.43	25	38.32	41.33	80	104.49	113.38	80	122.63	132.24
97.16	26	33.96	36.85	26	39.85	42.98	81	105.80	114.80	81	124.16	133.90
98.36	27	35.27	38.27	27	41.39	44.63	82	107.10	116.21	82	125.70	135.55
99.56	28	36.57	39.68	28	42.92	46.29	83	108.41	117.63	83	127.23	137.20
100.76	29	37.88	41.10	29	44.45	47.94	84	109.71	119.05	84	128.76	138.86
101.96	30	39.18	42.52	30	45.99	49.59	85	111.02	120.46	85	130.29	140.51
103.16	31	40.49	43.93	31	47.52	51.24	86	112.33	121.88	86	131.83	142.16
104.36	32	41.80	45.35	32	49.05	52.90	87	113.63	123.30	87	133.36	143.82
105.56	33	43.10	46.77	33	50.59	54.55	88	114.94	124.72	88	134.89	145.47
106.76	34	44.41	48.19	34	52.12	56.20	89	116.24	126.13	89	136.43	147.12
107.96	35	45.71	49.60	35	53.65	57.86	90	117.55	127.55	90	137.96	148.78
109.16	36	47.02	51.02	36	55.18	59.51	91	118.86	128.97	91	139.49	150.43
110.36	37	48.33	52.44	37	56.72	61.16	92	120.16	130.39	92	141.02	152.08
111.56	38	49.63	53.85	38	58.25	62.82	93	121.47	131.80	93	142.56	153.73
112.76	39	50.94	55.27	39	59.78	64.47	94	122.78	133.22	94	144.09	155.39
113.96	40	52.24	56.69	40	61.32	66.12	95	124.08	134.64	95	145.62	157.04
115.16	41	53.55	58.11	41	62.85	67.78	96	125.39	136.05	96	147.16	158.69
116.36	42	54.86	59.52	42	64.38	69.43	97	126.69	137.47	97	148.69	160.35
117.56	43	56.16	60.94	43	65.91	71.08	98	128.00	138.89	98	150.22	162.00
118.76	44	57.47	62.36	44	67.45	72.73	99	129.31	140.31	99	151.76	163.65
119.95	45	58.78	63.78	45	68.98	74.39	100	130.61	141.72	100	153.29	165.31
1239.91	46	60.08	65.19	46	70.51	76.04	200	261.22	283.45	200	306.58	330.61
1359.87	47	61.39	66.61	47	72.05	77.69	300	391.84	425.17	300	459.86	495.92
1479.82	48	62.69	68.03	48	73.58	79.35	400	522.45	566.89	400	613.15	661.22
1599.77	49	64.00	69.44	49	75.11	81.00	500	653.06	708.62	500	766.44	826.53
1719.73	50	65.31	70.86	50	76.64	82.65	600	783.67	850.34	600	919.73	991.84
1839.68	51	66.61	72.28	51	78.18	84.31	700	914.29	992.06	700	1073.02	1157.14
1959.64	52	67.92	73.70	52	79.71	85.96	800	1044.90	1133.79	800	1226.30	1322.45
1079.59	53	69.22	75.11	53	81.24	87.61	900	1175.51	1275.51	900	1379.59	1487.76
1199.55	54	70.53	76.53	54	82.78	89.27	1000	1306.12	1417.23	1000	1532.88	1653.06
12399.09	55	71.84	77.95	55	84.31	90.92	2000	2612.24	2834.47	2000	3065.76	3306.12

Logs 13 Feet long.

Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
1	1.78	1.91	1	2.04	2.18	1	2.32	2.47	1	2.62	2.78
2	3.56	3.81	2	4.08	4.36	2	4.64	4.94	2	5.24	5.56
3	5.33	5.72	3	6.12	6.54	3	6.97	7.41	3	7.86	8.33
4	7.11	7.63	4	8.16	8.72	4	9.29	9.88	4	10.49	11.11
5	8.89	9.54	5	10.20	10.90	5	11.61	12.35	5	13.11	13.89
6	10.67	11.44	6	12.24	13.07	6	13.93	14.82	6	15.73	16.67
7	12.44	13.35	7	14.29	15.25	7	16.25	17.29	7	18.35	19.44
8	14.22	15.26	8	16.33	17.43	8	18.58	19.76	8	20.97	22.22
9	16.00	17.16	9	18.37	19.61	9	20.90	22.22	9	23.59	25.00
10	17.78	19.07	10	20.41	21.79	10	23.22	24.69	10	26.21	27.78
11	19.56	20.98	11	22.45	23.97	11	25.54	27.16	11	28.83	29.56
12	21.33	22.88	12	24.49	26.15	12	27.86	29.63	12	31.46	33.33
13	23.11	24.79	13	26.53	28.33	13	30.19	32.10	13	34.08	36.11
14	24.89	26.70	14	28.57	30.51	14	32.51	34.57	14	36.70	38.89
15	26.67	28.61	15	30.61	32.69	15	34.83	37.04	15	39.32	41.67
16	28.44	30.51	16	32.65	34.87	16	37.15	39.51	16	41.94	44.44
17	30.22	32.42	17	34.69	37.05	17	39.47	41.98	17	44.56	47.22
18	32.00	34.33	18	36.73	39.22	18	41.80	44.45	18	47.18	50.00
19	33.78	36.23	19	38.78	41.40	19	44.12	46.92	19	49.80	52.78
20	35.56	38.14	20	40.82	43.58	20	46.44	49.39	20	52.43	55.56
21	37.33	40.05	21	42.86	45.76	21	48.76	51.86	21	55.05	58.33
22	39.11	41.95	22	44.90	47.94	22	51.08	54.33	22	57.67	61.11
23	40.89	43.86	23	46.94	50.12	23	53.41	56.80	23	60.29	63.89
24	42.67	45.77	24	48.98	52.30	24	55.73	59.27	24	62.91	66.67
25	44.44	47.68	25	51.02	54.48	25	58.05	61.73	25	65.53	69.44
26	46.22	49.58	26	53.06	56.66	26	60.37	64.20	26	68.15	72.22
27	48.00	51.49	27	55.10	58.84	27	62.69	66.67	27	70.78	75.00
28	49.78	53.40	28	57.14	61.02	28	65.02	69.14	28	73.40	77.78
29	51.56	55.30	29	59.18	63.19	29	67.34	71.61	29	76.02	80.56
30	53.33	57.21	30	61.22	65.37	30	69.66	74.08	30	78.64	83.33
31	55.11	59.12	31	63.27	67.55	31	71.98	76.55	31	81.26	86.11
32	56.89	61.02	32	65.31	69.73	32	74.30	79.02	32	83.88	88.89
33	58.67	62.93	33	67.35	71.91	33	76.63	81.49	33	86.50	91.67
34	60.44	64.84	34	69.39	74.09	34	78.95	83.96	34	89.12	94.44
35	62.22	66.75	35	71.43	76.27	35	81.27	86.43	35	91.75	97.22
36	64.00	68.65	36	73.47	78.45	36	83.59	88.90	36	94.37	100.00
37	65.78	70.56	37	75.51	80.63	37	85.91	91.37	37	96.99	102.78
38	67.56	72.47	38	77.55	82.81	38	88.24	93.84	38	99.61	105.56
39	69.33	74.37	39	79.59	84.99	39	90.56	96.31	39	102.23	108.33
40	71.11	76.28	40	81.63	87.17	40	92.88	98.78	40	104.85	111.11
41	72.89	78.19	41	83.67	89.34	41	95.20	101.24	41	107.47	113.89
42	74.67	80.10	42	85.71	91.52	42	97.52	103.71	42	110.10	116.67
43	76.44	82.00	43	87.76	93.70	43	99.85	106.18	43	112.72	119.44
44	78.22	83.91	44	89.80	95.88	44	102.17	108.65	44	115.34	122.22
45	80.00	85.82	45	91.84	98.06	45	104.49	111.12	45	117.96	125.00
46	81.78	87.72	46	93.88	100.24	46	106.81	113.59	46	120.58	127.78
47	83.56	89.63	47	95.92	102.42	47	109.13	116.06	47	123.20	130.56
48	85.33	91.54	48	97.96	104.60	48	111.46	118.53	48	125.82	133.33
49	87.11	93.44	49	100.00	106.78	49	113.78	121.00	49	128.44	136.11
50	88.89	95.35	50	102.04	108.96	50	116.10	123.47	50	131.07	138.89
100	177.78	190.70	100	204.08	217.91	100	232.20	246.94	100	262.13	277.78
200	355.56	381.41	200	408.16	435.83	200	464.40	493.88	200	524.26	555.56
300	533.33	572.11	300	612.24	653.74	300	696.60	740.82	300	786.39	833.33
400	711.11	762.81	400	816.33	871.66	400	928.80	987.76	400	1048.53	1111.11
500	888.89	953.51	500	1020.41	1089.57	500	1161.00	1234.69	500	1310.66	1388.89

STANDARD OF 13 FEET BY 21 INCHES.

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Logs 13 Feet long.

	35 ins.		Pes.	36 ins.	37 ins.	Pes.	38 ins.	39 ins.	Pes.	40 ins.	41 ins.	Pes.	42 ins.	43 ins.
2	2.78		1	2.94	3.10	1	3.27	3.45	1	3.63	3.81	1	4.00	4.19
4	5.56		2	5.88	6.21	2	6.55	6.90	2	7.26	7.62	2	8.00	8.39
6	8.33		3	8.82	9.31	3	9.82	10.35	3	10.88	11.44	3	12.00	12.58
8	11.11		4	11.76	12.42	4	13.10	13.80	4	14.51	15.25	4	16.00	16.77
10	13.89		5	14.69	15.52	5	16.37	17.24	5	18.14	19.06	5	20.00	20.96
12	16.67		6	17.63	18.63	6	19.65	20.69	6	21.77	22.87	6	24.00	25.16
14	19.44		7	20.57	21.73	7	22.92	24.14	7	25.40	26.68	7	28.00	29.35
16	22.22		8	23.51	24.83	8	26.19	27.59	8	29.02	30.49	8	32.00	33.54
18	25.00		9	26.45	27.94	9	29.47	31.04	9	32.65	34.31	9	36.00	37.73
20	27.78		10	29.39	31.04	10	32.74	34.49	10	36.28	38.12	10	40.00	41.93
22	29.56		11	32.33	34.15	11	36.02	37.94	11	39.91	41.93	11	44.00	46.12
24	33.33		12	35.27	37.25	12	39.29	41.39	12	43.54	45.74	12	48.00	50.31
26	36.11		13	38.20	40.36	13	42.57	44.84	13	47.17	49.55	13	52.00	54.51
28	38.89		14	41.14	43.46	14	45.84	48.29	14	50.79	53.37	14	56.00	58.70
30	41.67		15	44.08	46.56	15	49.13	51.73	15	54.42	57.18	15	60.00	62.89
32	44.44		16	47.02	49.67	16	52.39	55.18	16	58.05	60.99	16	64.00	67.08
34	47.22		17	49.96	52.77	17	55.66	58.63	17	61.68	64.80	17	68.00	71.28
36	50.00		18	52.90	55.88	18	58.94	62.08	18	65.31	68.61	18	72.00	75.47
38	52.78		19	55.84	58.98	19	62.21	65.53	19	68.93	72.42	19	76.00	79.66
40	55.56		20	58.78	62.09	20	65.49	68.98	20	72.56	76.24	20	80.00	83.85
42	58.33		21	61.71	65.19	21	68.76	72.43	21	76.19	80.05	21	84.00	88.05
44	61.11		22	64.65	68.29	22	72.04	75.88	22	79.82	83.86	22	88.00	92.24
46	63.89		23	67.59	71.40	23	75.31	79.33	23	83.45	87.67	23	92.00	96.43
48	66.67		24	70.53	74.50	24	78.58	82.78	24	87.07	91.48	24	96.00	100.63
50	69.44		25	73.47	77.61	25	81.86	86.22	25	90.70	95.29	25	100.00	104.82
52	72.22		26	76.41	80.71	26	85.13	89.67	26	94.33	99.11	26	104.00	109.01
54	75.00		27	79.35	83.82	27	88.41	93.12	27	97.96	102.92	27	108.00	113.20
56	77.78		28	82.29	86.92	28	91.68	96.57	28	101.59	106.73	28	112.00	117.40
58	80.56		29	85.22	90.02	29	94.96	100.02	29	105.22	110.54	29	116.00	121.59
60	83.33		30	88.16	93.13	30	98.23	103.47	30	108.84	114.35	30	120.00	125.78
62	86.11		31	91.10	96.23	31	101.51	106.92	31	112.47	118.17	31	124.00	129.98
64	88.89		32	94.04	99.34	32	104.78	110.37	32	116.10	121.98	32	128.00	134.17
66	91.67		33	96.98	102.44	33	108.05	113.82	33	119.73	125.79	33	132.00	138.36
68	94.44		34	99.92	105.55	34	111.33	117.27	34	123.36	129.60	34	136.00	142.55
70	97.22		35	102.86	108.65	35	114.60	120.71	35	126.98	133.41	35	140.00	145.75
72	100.00		36	105.80	111.76	36	117.88	124.16	36	130.61	137.22	36	144.00	150.94
74	102.78		37	108.73	114.86	37	121.15	127.61	37	134.24	141.04	37	148.00	155.13
76	105.56		38	111.67	117.96	38	124.43	131.06	38	137.87	144.85	38	152.00	159.32
78	108.33		39	114.61	121.07	39	127.70	134.51	39	141.50	148.66	39	156.00	163.52
80	111.11		40	117.55	124.17	40	130.97	137.96	40	145.12	152.47	40	160.00	167.71
82	113.89		41	120.49	127.28	41	134.25	141.41	41	148.75	156.28	41	164.00	171.90
84	116.67		42	123.43	130.38	42	137.52	144.86	42	152.38	160.10	42	168.00	176.09
86	119.44		43	126.37	133.49	43	140.80	148.31	43	156.01	163.91	43	172.00	180.29
88	122.22		44	129.31	136.59	44	144.07	151.76	44	159.64	167.72	44	176.00	184.48
90	125.00		45	132.25	139.69	45	147.35	155.20	45	163.27	171.53	45	180.00	188.67
92	127.78		46	135.19	142.80	46	150.62	158.65	46	166.89	175.34	46	184.00	192.87
94	130.56		47	138.13	145.90	47	153.90	162.10	47	170.52	179.15	47	188.00	197.06
96	133.33		48	141.07	149.01	48	157.17	165.55	48	174.15	182.97	48	192.00	201.25
98	136.11		49	144.00	152.11	49	160.44	169.00	49	177.78	186.78	49	196.00	205.44
100	138.89		50	146.94	155.22	50	163.72	172.45	50	181.41	190.59	50	200.00	209.64
102	141.67		100	293.88	310.43	100	327.44	344.90	100	362.81	381.18	100	400.00	419.27
104	144.44		200	587.76	620.86	200	654.87	689.80	200	725.62	762.36	200	800.00	838.55
106	147.22		300	881.63	932.29	300	982.31	1034.69	300	1088.44	1143.54	300	1200.00	1257.82
108	150.00		400	1175.51	1241.72	400	1309.75	1379.59	400	1451.25	1524.72	400	1600.00	1677.10
110	152.78		500	1469.39	1552.16	500	1637.19	1724.49	500	1814.06	1905.90	500	2000.00	2096.37

Logs 14 Feet long.

Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.
1	.35	.41	1	.48	.55	1	.63	.71	1	.79	.88
2	.70	.83	2	.96	1.10	2	1.25	1.41	2	1.58	1.76
3	1.05	1.24	3	1.44	1.65	3	1.88	2.12	3	2.37	2.64
4	1.41	1.65	4	1.91	2.20	4	2.50	2.82	4	3.16	3.53
5	1.76	2.06	5	2.39	2.75	5	3.13	3.53	5	3.96	4.41
6	2.11	2.48	6	2.87	3.30	6	3.75	4.23	6	4.75	5.29
7	2.46	2.89	7	3.35	3.85	7	4.38	4.94	7	5.54	6.17
8	2.81	3.30	8	3.83	4.40	8	5.00	5.65	8	6.33	7.05
9	3.16	3.71	9	4.31	4.95	9	5.63	6.35	9	7.12	7.93
10	3.52	4.13	10	4.79	5.49	10	6.25	7.06	10	7.91	8.82
20	7.03	8.25	20	9.57	10.99	20	12.50	14.11	20	15.82	17.63
30	10.55	12.38	30	14.36	16.48	30	18.75	21.17	30	23.74	26.45
40	14.07	16.51	40	19.15	21.98	40	25.01	28.23	40	31.65	35.26
50	17.58	20.63	50	23.93	27.47	50	31.26	35.29	50	39.56	44.08
60	21.10	24.76	60	28.72	32.97	60	37.51	42.34	60	47.47	52.89
70	24.62	28.89	70	33.50	38.46	70	43.76	49.40	70	55.38	61.71
80	28.13	33.02	80	38.29	43.96	80	50.01	56.46	80	63.30	70.52
90	31.65	37.14	90	43.08	49.45	90	56.26	63.52	90	71.21	79.34
100	35.16	41.27	100	47.86	54.95	100	62.52	70.57	100	79.12	88.16
200	70.33	82.54	200	95.73	109.90	200	125.03	141.15	200	158.24	176.31
300	105.49	123.81	300	143.59	164.84	300	187.55	211.72	300	237.36	264.47
400	140.66	165.08	400	191.45	219.78	400	250.06	282.30	400	316.48	352.62
500	175.82	206.35	500	239.32	274.73	500	312.58	352.87	500	395.60	440.78
600	210.99	247.62	600	287.18	329.67	600	375.09	423.44	600	474.73	528.94
700	246.15	288.89	700	335.04	384.62	700	437.61	494.02	700	553.85	617.09
800	281.32	330.16	800	382.90	439.56	800	500.12	564.59	800	632.97	705.25
900	316.48	371.43	900	430.76	494.51	900	562.64	635.17	900	712.09	793.41
1000	351.63	412.70	1000	473.63	549.45	1000	625.15	705.74	1000	791.21	881.56

Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
1	.98	1.07	1	1.18	1.29	1	1.41	1.53	1	1.65	1.78
2	1.95	2.15	2	2.36	2.58	2	2.81	3.05	2	3.30	3.56
3	2.93	3.23	3	3.54	3.88	3	4.22	4.58	3	4.95	5.34
4	3.91	4.31	4	4.73	5.17	4	5.63	6.11	4	6.60	7.12
5	4.88	5.38	5	5.91	6.46	5	7.03	7.63	5	8.25	8.90
6	5.86	6.46	6	7.09	7.75	6	8.44	9.16	6	9.90	10.68
7	6.84	7.54	7	8.27	9.04	7	9.85	10.68	7	11.66	12.46
8	7.81	8.62	8	9.45	10.33	8	11.25	12.21	8	13.21	14.24
9	8.79	9.69	9	10.64	11.63	9	12.66	13.74	9	14.86	16.02
10	9.77	10.77	10	11.82	12.92	10	14.07	15.26	10	16.11	17.80
20	19.54	21.54	20	23.63	25.84	20	28.13	30.53	20	33.02	35.60
30	29.30	32.31	30	35.45	38.75	30	42.20	45.79	30	49.52	53.41
40	39.07	43.08	40	47.27	51.67	40	56.26	61.05	40	66.03	71.21
50	48.84	53.85	50	59.09	64.59	50	70.33	76.31	50	82.54	89.01
60	58.61	64.62	60	70.91	77.51	60	84.40	91.58	60	99.05	106.81
70	68.38	75.38	70	82.73	90.43	70	98.46	106.84	70	115.56	124.62
80	78.14	86.15	80	94.54	103.35	80	112.53	122.10	80	132.06	142.42
90	87.91	96.92	90	106.36	116.26	90	126.59	137.36	90	148.57	160.22
100	97.68	107.69	100	118.19	129.18	100	140.66	152.63	100	165.08	178.02
200	195.36	215.38	200	236.29	258.36	200	281.32	305.25	200	330.16	356.04
300	293.04	323.08	300	354.48	387.54	300	421.98	457.88	300	495.24	534.07
400	390.72	430.77	400	472.67	516.73	400	562.64	610.50	400	660.32	712.09
500	488.40	538.46	500	590.86	645.91	500	703.30	763.13	500	825.40	890.11
600	586.08	646.15	600	709.06	775.09	600	843.96	915.75	600	990.47	1068.13
700	683.76	753.84	700	827.25	904.27	700	984.61	1068.38	700	1155.55	1246.15
800	781.44	861.53	800	945.44	1033.46	800	1125.27	1221.00	800	1320.63	1424.18
900	879.12	969.23	900	1063.63	1162.64	900	1265.93	1373.63	900	1485.71	1602.20
1000	976.80	1076.92	1000	1181.93	1291.82	1000	1406.59	1526.25	1000	1650.79	1780.22

Logs 14 Feet long.

ns.	19 ins.	Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
79	.88	1	1.91	2.05	1	2.20	2.35	1	2.50	2.66	1	2.82	2.99
58	1.76	2	3.83	4.11	2	4.40	4.69	2	5.00	5.32	2	5.65	5.98
37	2.64	3	5.74	6.16	3	6.59	7.04	3	7.50	7.98	3	8.47	8.97
16	3.53	4	7.66	8.21	4	8.79	9.39	4	10.00	10.64	4	11.29	11.97
96	4.41	5	9.57	10.27	5	10.99	11.73	5	12.50	13.30	5	14.11	14.96
75	5.29	6	11.49	12.32	6	13.19	14.08	6	15.00	15.96	6	16.94	17.95
54	6.17	7	13.40	14.38	7	15.38	16.43	7	17.50	18.62	7	19.76	20.94
33	7.05	8	15.32	16.43	8	17.58	18.77	8	20.00	21.27	8	22.58	23.93
12	7.93	9	17.23	18.48	9	19.78	21.12	9	22.51	23.93	9	25.41	26.92
91	8.82	10	19.15	20.54	10	21.98	23.47	10	25.01	26.59	10	28.23	29.91
82	17.63	20	38.29	41.07	20	43.96	46.94	20	50.01	53.19	20	56.46	59.83
74	26.45	30	57.44	61.61	30	65.93	70.40	30	75.02	79.78	30	84.69	89.74
65	35.26	40	76.58	82.15	40	87.91	93.87	40	100.02	106.37	40	112.92	119.66
56	44.08	50	95.73	102.69	50	109.89	117.34	50	125.03	132.97	50	141.15	149.57
47	52.89	60	114.87	123.22	60	131.87	140.81	60	150.04	159.56	60	169.38	179.49
38	61.71	70	134.02	143.76	70	153.85	164.27	70	175.04	186.15	70	197.61	209.40
30	70.52	80	153.16	164.30	80	175.82	187.74	80	200.05	212.75	80	225.84	239.32
21	79.34	90	172.31	184.83	90	197.80	211.21	90	225.05	239.34	90	254.07	269.23
12	88.16	100	191.45	205.37	100	219.78	234.68	100	250.06	265.93	100	282.30	299.15
24	176.31	200	382.91	410.74	200	439.56	469.35	200	500.12	531.87	200	564.59	598.29
36	264.47	300	574.36	616.12	300	659.34	704.03	300	750.18	797.80	300	846.89	897.44
48	352.62	400	765.81	821.49	400	879.12	938.71	400	1000.24	1063.74	400	1129.18	1196.58
60	440.78	500	957.26	1026.86	500	1098.90	1173.38	500	1250.30	1329.67	500	1411.48	1495.73
73	528.94	600	1148.72	1232.23	600	1318.68	1408.06	600	1500.37	1595.60	600	1693.77	1794.88
85	617.09	700	1340.17	1437.60	700	1538.46	1642.73	700	1750.43	1861.54	700	1976.07	2094.02
97	705.25	800	1531.62	1642.97	800	1758.24	1877.41	800	2000.49	2127.47	800	2258.36	2393.16
99	793.41	900	1723.08	1848.35	900	1978.02	2112.09	900	2250.55	2393.41	900	2540.66	2692.31
21	881.56	1000	1914.53	2053.72	1000	2197.80	2346.76	1000	2500.61	2659.34	1000	2822.95	2991.45

ns.	27 ins.	Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
65	1.78	1	3.16	3.34	1	3.53	3.71	1	3.91	4.11	1	4.31	4.52
30	3.56	2	6.33	6.69	2	7.05	7.43	2	7.81	8.21	2	8.62	9.03
95	5.34	3	9.49	10.02	3	10.58	11.14	3	11.72	12.32	3	12.92	13.55
60	7.12	4	12.66	13.37	4	14.11	14.86	4	15.63	16.42	4	17.23	18.06
25	8.90	5	15.82	16.72	5	17.63	18.57	5	19.54	20.53	5	21.54	22.58
90	10.68	6	18.99	20.06	6	21.16	22.29	6	23.44	24.63	6	25.85	27.09
56	12.46	7	22.15	23.40	7	24.68	26.00	7	27.35	28.74	7	30.15	31.61
21	14.24	8	25.32	26.74	8	28.21	29.71	8	31.26	32.84	8	34.46	36.12
86	16.02	9	28.48	30.09	9	31.74	33.43	9	35.16	36.95	9	38.77	40.64
1	17.80	10	31.65	33.43	10	35.26	37.14	10	39.07	41.05	10	43.08	45.15
02	35.60	20	63.30	66.86	20	70.53	74.29	20	78.14	82.10	20	86.15	90.31
52	53.41	30	94.95	100.29	30	105.79	111.43	30	117.22	123.15	30	129.23	135.46
03	71.21	40	126.59	133.72	40	141.05	148.57	40	156.29	164.20	40	172.31	180.61
54	89.01	50	158.24	167.16	50	176.31	185.71	50	195.36	205.25	50	215.38	225.76
05	106.81	60	189.89	200.59	60	211.58	222.86	60	234.43	246.30	60	258.46	270.92
56	124.62	70	221.54	234.02	70	246.84	260.00	70	273.50	287.35	70	301.54	316.07
06	142.42	80	253.19	267.45	80	282.10	297.14	80	312.58	328.40	80	344.62	361.22
57	160.22	90	284.83	300.88	90	317.37	334.29	90	351.63	369.45	90	387.69	406.37
08	178.02	100	316.48	334.31	100	352.63	371.43	100	390.72	410.50	100	430.77	451.53
16	356.04	200	632.97	668.62	200	705.25	742.86	200	781.44	821.00	200	861.54	903.05
24	534.07	300	949.45	1002.93	300	1057.88	1114.29	300	1172.16	1231.50	300	1292.31	1354.58
32	712.09	400	1265.93	1337.24	400	1410.50	1485.71	400	1562.88	1642.00	400	1723.08	1806.10
40	890.11	500	1582.42	1671.55	500	1763.13	1857.14	500	1953.60	2052.50	500	2153.85	2257.63
47	1068.13	600	1898.90	2005.86	600	2115.75	2228.57	600	2344.32	2463.00	600	2584.62	2709.16
55	1246.15	700	2215.38	2340.17	700	2468.38	2600.00	700	2735.04	2873.50	700	3015.39	3160.68
63	1424.18	800	2531.87	2674.48	800	2821.00	2971.43	800	3125.76	3284.00	800	3446.16	3612.21
71	1602.20	900	2848.35	3008.79	900	3172.63	3342.86	900	3516.48	3694.50	900	3876.93	4063.73
79	1780.22	1000	3164.83	3343.10	1000	3526.25	3714.29	1000	3907.20	4105.00	1000	4307.69	4515.26

Logs 15 Feet long.

Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.
1	.38	.44	1	.51	.59	1	.67	.76	1	.85	.94
2	.75	.88	2	1.03	1.18	2	1.34	1.51	2	1.69	1.88
3	1.13	1.33	3	1.54	1.77	3	2.01	2.27	3	2.54	2.83
4	1.51	1.77	4	2.05	2.35	4	2.68	3.02	4	3.39	3.77
5	1.88	2.21	5	2.56	2.94	5	3.35	3.78	5	4.24	4.72
6	2.26	2.65	6	3.08	3.53	6	4.02	4.54	6	5.09	5.67
7	2.64	3.09	7	3.59	4.12	7	4.69	5.29	7	5.93	6.61
8	3.01	3.54	8	4.10	4.71	8	5.36	6.05	8	6.78	7.56
9	3.39	3.98	9	4.62	5.30	9	6.03	6.80	9	7.63	8.50
10	3.77	4.42	10	5.13	5.89	10	6.70	7.56	10	8.48	9.45

Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
1	1.05	1.15	1	1.27	1.38	1	1.51	1.64	1	1.77	1.91
2	2.09	2.31	2	2.53	2.77	2	3.01	3.27	2	3.54	3.81
3	3.14	3.46	3	3.80	4.15	3	4.52	4.91	3	5.31	5.72
4	4.19	4.61	4	5.07	5.54	4	6.03	6.54	4	7.07	7.63
5	5.23	5.77	5	6.33	6.92	5	7.54	8.18	5	8.84	9.54
6	6.28	6.92	6	7.60	8.30	6	9.04	9.81	6	10.61	11.45
7	7.33	8.07	7	8.86	9.69	7	10.55	11.45	7	12.38	13.35
8	8.38	9.23	8	10.13	11.07	8	12.06	13.08	8	14.15	15.26
9	9.42	10.38	9	11.40	12.46	9	13.56	14.72	9	15.92	17.17
10	10.47	11.54	10	12.66	13.84	10	15.07	16.35	10	17.69	19.07

Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
1	2.05	2.20	1	2.35	2.51	1	2.68	2.85	1	3.02	3.21
2	4.10	4.40	2	4.71	5.03	2	5.36	5.70	2	6.05	6.41
3	6.15	6.60	3	7.06	7.54	3	8.04	8.55	3	9.07	9.62
4	8.20	8.80	4	9.42	10.06	4	10.72	11.40	4	12.10	12.82
5	10.26	11.00	5	11.77	12.57	5	13.40	14.25	5	15.12	16.03
6	12.31	13.20	6	14.13	15.08	6	16.08	17.10	6	18.15	19.23
7	14.36	15.40	7	16.48	17.59	7	18.76	19.95	7	21.17	22.44
8	16.41	17.60	8	18.83	20.11	8	21.43	22.79	8	24.20	25.64
9	18.46	19.80	9	21.19	22.63	9	24.11	25.64	9	27.22	28.85
10	20.51	22.00	10	23.55	25.14	10	26.79	28.49	10	40.25	32.05

Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
1	3.39	3.58	1	3.78	3.98	1	4.19	4.40	1	4.62	4.84
2	6.78	7.16	2	7.56	7.96	2	8.37	8.80	2	9.23	9.68
3	10.17	10.74	3	11.33	11.94	3	12.56	13.19	3	13.85	14.51
4	13.56	14.33	4	15.11	15.92	4	16.75	17.59	4	18.46	19.35
5	16.95	17.91	5	18.89	19.90	5	20.93	21.99	5	23.08	24.19
6	20.35	21.49	6	22.67	23.88	6	25.12	26.39	6	27.69	29.03
7	23.74	25.07	7	26.45	27.86	7	29.31	30.79	7	32.31	33.86
8	27.13	28.66	8	30.22	31.84	8	33.49	35.19	8	36.92	38.70
9	30.52	32.24	9	34.00	35.82	9	37.68	39.58	9	41.54	43.54
10	33.91	35.82	10	37.78	39.80	10	41.86	43.98	10	46.15	48.38

STANDARD OF 13 FEET BY 21 INCHES.

65

Logs 16 Feet long.

Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.
1	.40	.47	1	.55	.63	1	.71	.81	1	.90	1.01
2	.80	.94	2	1.09	1.26	2	1.43	1.61	2	1.81	2.02
3	1.21	1.41	3	1.64	1.88	3	2.14	2.42	3	2.71	3.02
4	1.61	1.89	4	2.19	2.51	4	2.86	3.23	4	3.62	4.03
5	2.01	2.36	5	2.74	3.14	5	3.57	4.03	5	4.52	5.04
6	2.41	2.83	6	3.28	3.77	6	4.29	4.84	6	5.42	6.05
7	2.81	3.30	7	3.83	4.40	7	5.00	5.65	7	6.33	7.06
8	3.21	3.77	8	4.38	5.02	8	5.71	6.45	8	7.23	8.06
9	3.62	4.25	9	5.02	5.65	9	6.43	7.26	9	8.14	9.07
10	4.02	4.72	10	5.47	6.28	10	7.14	8.07	10	9.04	10.08

Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
1	1.12	1.23	1	1.35	1.48	1	1.61	1.74	1	1.89	2.03
2	2.23	2.46	2	2.70	2.95	2	3.22	3.49	2	3.77	4.07
3	3.35	3.69	3	4.05	4.43	3	4.83	5.23	3	5.66	6.10
4	4.46	4.92	4	5.40	5.90	4	6.43	6.98	4	7.55	8.14
5	5.58	6.15	5	6.75	7.38	5	8.04	8.72	5	9.43	10.17
6	6.70	7.38	6	8.10	8.86	6	9.64	10.46	6	11.32	12.20
7	7.81	8.64	7	9.46	10.33	7	11.25	12.21	7	13.21	14.24
8	8.93	9.87	8	10.81	11.81	8	12.86	13.95	8	15.09	16.28
9	10.05	11.10	9	12.16	13.23	9	14.47	15.70	9	16.98	18.31
10	11.16	12.31	10	13.51	14.75	10	16.08	17.44	10	18.87	20.35

Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
1	2.19	2.35	1	2.51	2.68	1	2.86	3.04	1	3.23	3.42
2	4.38	4.69	2	5.02	5.36	2	5.72	6.08	2	6.45	6.84
3	6.56	7.04	3	7.54	8.05	3	8.57	9.12	3	9.68	10.26
4	8.75	9.39	4	10.05	10.73	4	11.43	12.16	4	12.90	13.68
5	10.94	11.74	5	12.56	13.41	5	14.29	15.20	5	16.13	17.09
6	13.13	14.08	6	15.07	16.09	6	17.15	18.23	6	19.36	20.51
7	15.32	16.43	7	17.58	18.77	7	20.01	21.27	7	22.58	23.93
8	17.50	18.78	8	20.09	21.46	8	22.86	24.31	8	25.81	27.35
9	19.69	21.12	9	22.61	24.14	9	25.72	27.35	9	29.04	30.77
10	21.88	23.47	10	25.12	26.82	10	28.58	30.39	10	32.26	34.19

Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
1	2.62	3.82	1	4.03	4.24	1	4.47	4.69	1	4.92	5.16
2	7.23	7.64	2	8.06	8.49	2	8.93	9.38	2	9.85	10.32
3	10.85	11.46	3	12.09	12.73	3	13.40	14.07	3	14.77	15.48
4	14.47	15.28	4	16.12	16.98	4	17.86	18.76	4	19.69	20.64
5	18.08	19.10	5	20.15	21.22	5	22.33	23.46	5	24.62	25.80
6	21.70	22.92	6	24.18	25.47	6	26.79	28.15	6	29.54	30.96
7	25.32	26.74	7	28.21	29.71	7	31.26	32.84	7	34.46	36.12
8	28.94	30.57	8	32.24	33.96	8	35.72	37.53	8	39.38	41.28
9	32.55	34.39	9	36.27	38.20	9	39.19	42.22	9	44.31	46.44
10	36.17	38.21	10	40.30	42.45	10	44.65	46.91	10	49.23	51.60

Logs 17 Feet long.

Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.
1	.43	.50	1	.58	.67	1	.76	.86	1	.96	1.07
2	.85	1.00	2	1.16	1.33	2	1.52	1.71	2	1.92	2.14
3	1.28	1.50	3	1.74	2.00	3	2.28	2.57	3	2.88	3.21
4	1.71	2.00	4	2.32	2.67	4	3.04	3.43	4	3.84	4.28
5	2.13	2.51	5	2.91	3.34	5	3.80	4.28	5	4.80	5.35
6	2.56	3.01	6	3.49	4.00	6	4.55	5.14	6	5.76	6.42
7	2.99	3.51	7	4.07	4.68	7	5.31	6.00	7	6.73	7.49
8	3.42	4.01	8	4.65	5.34	8	6.07	6.86	8	7.69	8.56
9	3.84	4.51	9	5.23	6.00	9	6.83	7.71	9	8.65	9.63
10	4.27	5.01	10	5.81	6.67	10	7.59	8.57	10	9.61	10.70

Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
1	1.19	1.31	1	1.44	1.57	1	1.71	1.85	1	2.00	2.16
2	2.37	2.61	2	2.87	3.14	2	3.42	3.71	2	4.01	4.32
3	3.56	3.92	3	4.31	4.71	3	5.12	5.56	3	6.01	6.48
4	4.74	5.23	4	5.74	6.28	4	6.83	7.41	4	8.02	8.65
5	5.93	6.54	5	7.18	7.84	5	8.54	9.27	5	10.02	10.81
6	7.12	7.85	6	8.61	9.41	6	10.25	11.12	6	12.03	12.97
7	8.30	9.15	7	10.05	10.98	7	11.95	12.97	7	14.03	15.13
8	9.49	10.46	8	11.48	12.55	8	13.66	14.82	8	16.04	17.29
9	10.67	11.77	9	12.92	14.12	9	15.37	16.68	9	18.04	19.46
10	11.86	13.08	10	14.35	15.69	10	17.08	18.53	10	20.05	21.62

Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
1	2.32	2.49	1	2.67	2.85	1	3.04	3.23	1	3.43	3.63
2	4.65	4.99	2	5.34	5.70	2	6.07	6.46	2	6.86	7.26
3	6.97	7.48	3	8.01	8.55	3	9.11	9.69	3	10.28	10.90
4	9.30	9.97	4	10.67	11.40	4	12.14	12.92	4	13.71	14.53
5	11.62	12.47	5	13.34	14.25	5	15.18	16.15	5	17.14	18.16
6	13.95	14.96	6	16.01	17.10	6	18.22	19.37	6	20.57	21.79
7	16.27	17.46	7	18.68	19.95	7	21.26	22.60	7	24.00	25.43
8	18.60	19.95	8	21.35	22.80	8	24.29	25.83	8	27.42	29.06
9	20.92	22.44	9	24.02	25.65	9	27.33	29.06	9	30.85	32.69
10	23.25	24.94	10	26.69	28.50	10	30.36	32.29	10	34.28	36.32

Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
1	3.84	4.06	1	4.28	4.51	1	4.74	4.98	1	5.23	5.48
2	7.69	8.12	2	8.56	9.02	2	9.49	9.97	2	10.46	10.97
3	11.53	12.18	3	12.85	13.53	3	14.23	14.95	3	15.69	16.45
4	15.37	16.24	4	17.13	18.04	4	18.98	19.94	4	20.92	21.93
5	19.22	20.30	5	21.41	22.55	5	23.72	24.92	5	26.15	27.41
6	23.06	24.36	6	25.69	27.06	6	28.47	29.91	6	31.38	32.90
7	26.90	28.42	7	29.97	31.57	7	33.21	34.89	7	36.61	38.38
8	30.74	32.48	8	34.28	36.08	8	37.95	39.88	8	41.85	43.86
9	34.59	36.54	9	38.54	40.59	9	42.70	44.86	9	47.08	49.35
10	38.43	40.59	10	42.82	45.10	10	47.44	49.85	10	52.31	54.83

STANDARD OF 13 FEET BY 21 INCHES.

67

Logs 18 Feet long.

19 ins.			12 ins.			13 ins.			14 ins.			15 ins.			16 ins.			17 ins.			18 ins.			19 ins.		
Pcs.			Pcs.			Pcs.			Pcs.			Pcs.			Pcs.			Pcs.			Pcs.			Pcs.		
1	.45	.53	1	.62	.71	1	.80	.91	1	1.02	1.13	1	1.24	1.35	1	1.46	1.57	1	1.68	1.79	1	1.90	2.01	1	2.12	2.23
2	.90	1.06	2	1.23	1.41	2	1.61	1.81	2	2.03	2.27	2	2.45	2.69	2	2.87	3.11	2	3.29	3.53	2	3.65	3.89	2	4.07	4.31
3	1.36	1.59	3	1.85	2.12	3	2.41	2.72	3	3.05	3.40	3	3.69	4.04	3	4.33	4.68	3	4.97	5.32	3	5.61	5.96	3	6.25	6.60
4	1.81	2.12	4	2.46	2.83	4	3.21	3.63	4	4.07	4.53	4	4.93	5.39	4	5.79	6.25	4	6.65	7.11	4	7.51	7.97	4	8.37	8.83
5	2.26	2.65	5	3.08	3.53	5	4.02	4.54	5	5.09	5.67	5	6.03	6.59	5	7.00	7.56	5	7.97	8.53	5	8.94	9.50	5	9.91	10.47
6	2.71	3.18	6	3.69	4.24	6	4.82	5.44	6	6.10	6.80	6	7.38	8.08	6	8.66	9.36	6	9.94	10.64	6	11.22	11.92	6	12.50	13.20
7	3.16	3.71	7	4.31	4.94	7	5.63	6.35	7	7.12	7.93	7	8.44	9.25	7	9.76	10.57	7	11.08	11.89	7	12.40	13.21	7	13.72	14.53
8	3.62	4.24	8	4.92	5.65	8	6.43	7.26	8	8.14	9.07	8	9.65	10.58	8	11.16	12.09	8	12.67	13.60	8	14.18	15.11	8	15.69	16.62
9	4.07	4.78	9	5.54	6.36	9	7.23	8.17	9	9.15	10.20	9	10.66	11.71	9	12.17	13.22	9	13.68	14.73	9	15.19	16.24	9	16.70	17.75
10	4.52	5.31	10	6.15	7.06	10	8.04	9.07	10	10.17	11.33	10	11.68	12.84	10	13.19	14.35	10	14.70	15.86	10	16.21	17.37	10	17.72	18.88

27 ins.			20 ins.			21 ins.			22 ins.			23 ins.			24 ins.			25 ins.			26 ins.			27 ins.		
Pcs.			Pcs.			Pcs.			Pcs.			Pcs.			Pcs.			Pcs.			Pcs.			Pcs.		
1	1.26	1.38	1	1.52	1.66	1	1.81	1.96	1	2.12	2.29	1	2.43	2.60	1	2.74	2.91	1	3.05	3.22	1	3.36	3.53	1	3.67	3.84
2	2.51	2.77	2	3.04	3.32	2	3.62	3.92	2	4.24	4.58	2	4.86	5.20	2	5.48	5.82	2	6.10	6.44	2	6.72	7.06	2	7.34	7.68
3	3.77	4.15	3	4.56	4.98	3	5.43	5.89	3	6.37	6.87	3	7.31	7.81	3	8.25	8.75	3	9.19	9.69	3	10.13	10.63	3	11.07	11.57
4	5.02	5.54	4	6.08	6.64	4	7.23	7.85	4	8.49	9.16	4	9.74	10.40	4	11.00	11.66	4	12.25	12.91	4	13.51	14.17	4	14.76	15.42
5	6.28	6.92	5	7.60	8.30	5	9.04	9.81	5	10.61	11.44	5	12.17	12.99	5	13.74	14.56	5	15.30	16.12	5	16.87	17.69	5	18.43	19.25
6	7.54	8.31	6	9.12	9.96	6	10.85	11.77	6	12.73	13.73	6	14.61	15.61	6	16.49	17.49	6	18.37	19.37	6	20.25	21.25	6	22.13	23.13
7	8.79	9.69	7	10.64	11.62	7	12.66	13.73	7	14.86	16.02	7	17.06	18.22	7	19.26	20.42	7	21.46	22.62	7	23.66	24.82	7	25.86	27.02
8	10.05	11.08	8	12.16	13.29	8	14.47	15.70	8	16.98	18.31	8	19.49	20.82	8	22.00	23.33	8	24.51	25.84	8	27.02	28.35	8	29.53	30.86
9	11.30	12.46	9	13.68	14.95	9	16.28	17.66	9	19.10	20.60	9	21.92	23.42	9	24.74	26.24	9	27.56	29.06	9	30.38	31.88	9	33.19	34.69
10	12.56	13.85	10	15.20	16.61	10	18.08	19.62	10	21.22	22.89	10	24.36	25.99	10	27.50	29.13	10	30.64	32.27	10	33.78	35.41	10	36.92	38.55

35 ins.			28 ins.			29 ins.			30 ins.			31 ins.			32 ins.			33 ins.			34 ins.			35 ins.		
Pcs.			Pcs.			Pcs.			Pcs.			Pcs.			Pcs.			Pcs.			Pcs.			Pcs.		
1	2.46	2.64	1	2.83	3.02	1	3.22	3.42	1	3.63	3.85	1	4.04	4.26	1	4.45	4.67	1	4.86	5.08	1	5.27	5.49	1	5.68	5.90
2	4.92	5.28	2	5.65	6.03	2	6.43	6.84	2	7.26	7.69	2	8.09	8.50	2	8.92	9.33	2	9.75	10.16	2	10.58	10.99	2	11.41	11.82
3	7.38	7.92	3	8.48	9.05	3	9.65	10.26	3	10.89	11.54	3	12.13	12.78	3	13.37	14.02	3	14.61	15.26	3	15.85	16.50	3	17.09	17.74
4	9.85	10.56	4	11.30	12.07	4	12.86	13.68	4	14.52	15.39	4	16.08	16.95	4	17.64	18.51	4	19.20	20.07	4	20.76	21.63	4	22.32	23.19
5	12.31	13.20	5	14.13	15.09	5	16.08	17.10	5	18.15	19.23	5	20.22	21.30	5	22.29	23.47	5	24.36	25.54	5	26.43	27.61	5	28.50	29.68
6	14.77	15.84	6	16.95	18.10	6	19.29	20.51	6	21.78	23.08	6	24.27	25.57	6	26.76	28.06	6	29.25	30.55	6	31.74	33.04	6	34.23	35.53
7	17.23	18.48	7	19.78	21.12	7	22.51	23.93	7	25.41	26.92	7	28.31	29.82	7	31.21	32.72	7	34.11	35.62	7	37.01	38.52	7	39.91	41.42
8	19.69	21.12	8	22.61	24.14	8	25.82	27.35	8	29.04	30.77	8	32.25	33.98	8	35.46	37.19	8	38.67	40.40	8	41.88	43.51	8	45.09	46.72
9	22.15	23.76	9	25.43	27.15	9	29.04	30.77	9	32.67	34.61	9	36.29	38.23	9	39.91	41.85	9	43.53	45.47	9	47.15	49.09	9	50.77	52.71
10	24.62	26.40	10	28.26	30.17	10	32.15	34.19	10	36.30	38.46	10	40.45	42.61	10	44.60	46.76	10	48.75	50.91	10	52.90	55.06	10	57.05	59.21

43 ins.			36 ins.			37 ins.			38 ins.			39 ins.			40 ins.			41 ins.			42 ins.			43 ins.		
Pcs.			Pcs.			Pcs.			Pcs.			Pcs.			Pcs.			Pcs.			Pcs.			Pcs.		
1	4.07	4.30	1	4.53	4.73	1	5.02	5.28	1	5.54	5.81	1	6.05	6.31	1	6.56	6.82	1	7.07	7.33	1	7.58	7.84	1	8.09	8.35
2	8.14	8.60	2	9.07	9.55	2	10.05	10.55	2	11.08	11.61	2	12.11	12.64	2	13.14	13.67	2	14.17	14.70	2	15.20	15.73	2	16.23	16.76
3	12.21	12.90	3	13.60	14.33	3	15.07	15.83	3	16.62	17.42	3	18.17	18.97	3	19.72	20.52	3	21.27	22.07	3	22.82	23.62	3	24.37	25.17
4	16.28	17.19	4	18.13	19.10	4	20.09	21.11	4	22.16	23.22	4	24.23	25.29	4	26.30	27.36	4	28.37	29.43	4	30.44	31.50	4	32.51	33.57
5	20.35	21.49	5	22.67	23.88	5	25.12	26.39	5	27.69	29.03	5	30.26	31.59	5	32.83	34.16	5	35.40	36.73	5	37.97	39.30	5	40.54	41.87
6	24.41	25.79	6	27.20	28.65	6	30.14	31.57	6	33.16	34.63	6	36.18	37.65	6	39.20	40.67	6	42.22	43.69	6	45.24	46.71	6	48.26	49.33
7	28.48	30.09	7	31.73	33.43	7	35.16	36.84	7	38.77	40.64	7	42.38	44.25	7	46.00	47.87	7	49.61	51.48	7	53.22	55.09	7	56.83	58.70
8	32.55	34.39	8	36.27	38.20	8	40.19	42.22	8	44.31	46.44	8	48.43	50.56	8	52.55	54.68	8	56.67	58.80	8	60.79	62.92	8	64.91	67.04
9	36.62	38.69	9	40.80	42.98	9	45.21	47.50	9	49.85	52.25	9	54.49	56.88	9	59.13	61.52	9	63.77	66.16	9	68.41	70.80	9	73.05	75.44
10	40.69	42.98	10	45.34	47.76	10	50.24	52.73	10	55.38	58.05	10	60.52	63.01	10	65.66	68.15	10	70.80	73.29	10	75.94	78.43	10	81.08	83.57

Logs 19 Feet long.

Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.
1	.48	.56	1	.65	.75	1	.85	.96	1	1.07	1.20
2	.95	1.12	2	1.30	1.49	2	1.70	1.92	2	2.15	2.39
3	1.43	1.68	3	1.95	2.24	3	2.54	2.87	3	3.22	3.59
4	1.91	2.24	4	2.60	2.98	4	3.39	3.83	4	4.30	4.78
5	2.39	2.80	5	3.25	3.73	5	4.24	4.79	5	5.37	5.98
6	2.86	3.36	6	3.90	4.48	6	5.09	5.75	6	6.44	7.17
7	3.34	3.92	7	4.55	5.22	7	5.94	6.70	7	7.52	8.37
8	3.82	4.48	8	5.20	5.97	8	6.79	7.66	8	8.59	9.57
9	4.30	5.04	9	5.85	6.71	9	7.64	8.62	9	9.66	10.77
10	4.77	5.60	10	6.50	7.46	10	8.48	9.58	10	10.74	11.96

Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
1	1.33	1.46	1	1.60	1.75	1	1.91	2.07	1	2.24	2.42
2	2.65	2.92	2	3.21	3.51	2	3.82	4.14	2	4.48	4.83
3	3.98	4.38	3	4.81	5.26	3	5.73	6.21	3	6.72	7.25
4	5.30	5.85	4	6.42	7.01	4	7.64	8.29	4	8.96	9.66
5	6.63	7.31	5	8.02	8.77	5	9.54	10.36	5	11.20	12.08
6	7.95	8.77	6	9.62	10.52	6	11.45	12.43	6	13.44	14.50
7	9.28	10.23	7	11.23	12.27	7	13.36	14.50	7	15.68	16.91
8	10.61	11.69	8	12.83	14.02	8	15.27	16.57	8	17.92	19.33
9	11.93	13.14	9	14.44	15.78	9	17.18	18.64	9	20.16	21.74
10	13.26	14.62	10	16.04	17.53	10	19.09	20.71	10	22.40	24.16

Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
1	2.60	2.79	1	2.98	3.18	1	3.39	3.61	1	3.83	4.06
2	5.20	5.57	2	5.96	6.37	2	6.79	7.22	2	7.66	8.12
3	7.79	8.36	3	8.95	9.55	3	10.18	10.83	3	11.49	12.18
4	10.39	11.15	4	11.93	12.74	4	13.57	14.44	4	15.32	16.24
5	12.99	13.94	5	14.91	15.92	5	16.97	18.05	5	19.16	20.30
6	15.59	16.72	6	17.90	19.11	6	20.36	21.65	6	22.99	24.36
7	18.19	19.51	7	20.88	22.29	7	23.66	25.26	7	26.82	28.42
8	20.79	22.30	8	23.86	25.38	8	27.05	28.87	8	30.65	32.48
9	23.38	25.08	9	26.84	28.56	9	30.44	32.48	9	34.48	36.54
10	25.98	27.87	10	29.83	31.85	10	33.94	36.09	10	38.31	40.60

Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
1	4.30	4.54	1	4.79	5.04	1	5.30	5.57	1	5.85	6.13
2	8.59	9.07	2	9.57	10.08	2	10.60	11.14	2	11.69	12.26
3	12.89	13.61	3	14.36	15.12	3	15.91	16.71	3	17.54	18.38
4	17.18	18.15	4	19.14	20.16	4	21.21	22.28	4	23.38	24.51
5	21.48	22.69	5	23.93	25.20	5	26.51	27.86	5	29.23	30.64
6	25.77	27.22	6	28.72	30.24	6	31.81	33.43	6	35.08	36.77
7	30.07	31.76	7	33.50	35.28	7	37.12	39.00	7	40.92	42.90
8	34.36	36.30	8	38.29	40.33	8	42.42	44.57	8	46.77	49.02
9	38.66	40.83	9	43.07	45.37	9	47.72	50.14	9	52.62	55.15
10	42.95	45.37	10	47.86	50.41	10	53.03	55.71	10	58.46	61.28

STANDARD OF 13 FEET BY 21 INCHES.

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Logs 20 Feet long.

Pcs.	12 ins.	13 ins.	Pcs.	14 ins.	15 ins.	Pcs.	16 ins.	17 ins.	Pcs.	18 ins.	19 ins.
1	.50	.59	1	.68	.78	1	.89	1.01	1	1.13	1.26
2	1.00	1.18	2	1.37	1.57	2	1.79	2.02	2	2.26	2.52
3	1.51	1.77	3	2.05	2.35	3	2.68	3.02	3	3.39	3.78
4	2.01	2.36	4	2.73	3.14	4	3.57	4.03	4	4.52	5.04
5	2.51	2.95	5	3.42	3.92	5	4.47	5.04	5	5.65	6.30
6	3.01	3.54	6	4.10	4.71	6	5.36	6.05	6	6.78	7.56
7	3.51	4.13	7	4.79	5.49	7	6.25	7.06	7	7.91	8.82
8	4.02	4.72	8	5.47	6.28	8	7.14	8.07	8	9.04	10.07
9	4.52	5.31	9	6.15	7.06	9	8.04	9.07	9	10.17	11.33
10	5.02	5.90	10	6.84	7.85	10	8.93	10.08	10	11.30	12.59

Pcs.	20 ins.	21 ins.	Pcs.	22 ins.	23 ins.	Pcs.	24 ins.	25 ins.	Pcs.	26 ins.	27 ins.
1	1.40	1.54	1	1.69	1.85	1	2.01	2.18	1	2.36	2.54
2	2.79	3.08	2	3.38	3.69	2	4.02	4.36	2	4.72	5.09
3	4.19	4.62	3	5.07	5.54	3	6.03	6.54	3	7.07	7.63
4	5.58	6.15	4	6.75	7.38	4	8.04	8.72	4	9.63	10.17
5	6.98	7.69	5	8.44	9.23	5	10.05	10.90	5	11.79	12.72
6	8.37	9.23	6	10.13	11.07	6	12.05	13.08	6	14.15	15.26
7	9.77	10.77	7	11.82	12.92	7	14.07	15.26	7	16.51	17.80
8	11.16	12.31	8	13.51	14.76	8	16.07	17.44	8	18.87	20.35
9	12.56	13.85	9	15.20	16.61	9	18.08	19.62	9	21.11	22.89
10	13.95	15.38	10	16.88	18.45	10	20.09	21.80	10	23.08	25.43

Pcs.	28 ins.	29 ins.	Pcs.	30 ins.	31 ins.	Pcs.	32 ins.	33 ins.	Pcs.	34 ins.	35 ins.
1	2.74	2.93	1	3.14	3.35	1	3.57	3.80	1	4.03	4.27
2	5.47	5.87	2	4.28	4.71	2	7.14	7.60	2	8.07	8.55
3	8.21	8.80	3	7.42	10.06	3	10.72	11.40	3	12.10	12.82
4	10.94	11.73	4	10.56	13.41	4	14.29	15.20	4	16.13	17.09
5	13.68	14.67	5	13.70	16.76	5	17.86	19.00	5	20.16	21.37
6	16.41	17.60	6	16.84	20.12	6	21.43	22.79	6	24.20	25.64
7	19.15	20.54	7	19.98	23.47	7	25.01	26.59	7	28.23	29.91
8	21.68	23.47	8	23.12	26.82	8	28.58	30.39	8	32.26	34.19
9	24.62	26.40	9	26.26	30.17	9	32.15	34.19	9	36.50	38.46
10	27.35	29.34	10	31.40	33.53	10	35.72	37.99	10	40.33	42.74

Pcs.	36 ins.	37 ins.	Pcs.	38 ins.	39 ins.	Pcs.	40 ins.	41 ins.	Pcs.	42 ins.	43 ins.
1	4.52	4.78	1	5.04	5.31	1	5.58	5.86	1	6.15	6.45
2	9.04	9.55	2	10.08	10.61	2	11.16	11.73	2	12.31	12.90
3	13.56	14.33	3	15.11	15.92	3	16.75	17.59	3	18.46	19.35
4	18.08	19.10	4	20.15	21.22	4	22.33	23.46	4	24.62	25.80
5	22.61	23.88	5	25.19	26.53	5	27.91	29.32	5	30.77	32.25
6	27.13	28.66	6	30.23	31.84	6	33.49	35.19	6	36.92	38.70
7	31.65	33.43	7	35.26	37.14	7	39.07	41.05	7	43.07	45.15
8	36.17	38.21	8	40.30	42.45	8	44.65	46.91	8	49.23	51.60
9	40.69	42.98	9	45.34	47.75	9	50.24	52.78	9	55.38	58.05
10	45.21	47.76	10	50.38	53.06	10	55.82	58.64	10	61.54	64.50

Dia'r	12 feet.	13 feet.	Dia'r	14 feet.	15 feet.	Dia'r	16 feet.	17 feet.	Dia'r	18 feet.	19 feet.
12	.3323	.3600	12	.3877	.4154	12	.4431	.4708	12	.4985	.5262
13	.3900	.4225	13	.4550	.4875	13	.5200	.5525	13	.5850	.6175
14	.4523	.4900	14	.5277	.5654	14	.6031	.6408	14	.6785	.7162
15	.5192	.5625	15	.6058	.6490	15	.6923	.7356	15	.7788	.8221
16	.5908	.6400	16	.6893	.7385	16	.7877	.8369	16	.8862	.9354
17	.6669	.7225	17	.7781	.8337	17	.8892	.9448	17	1.0004	1.0560
18	.7477	.8100	18	.8723	.9346	18	.9969	1.0592	18	1.1215	1.1838
19	.8331	.9025	19	.9719	1.0413	19	1.1108	1.1802	19	1.2496	1.3190
20	.9231	1.0000	20	1.0769	1.1538	20	1.2308	1.3077	20	1.3846	1.4615
21	1.0177	1.1025	21	1.1873	1.2721	21	1.3569	1.4417	21	1.5265	1.6113
22	1.1169	1.2100	22	1.3031	1.3962	22	1.4892	1.5823	22	1.6754	1.7685
23	1.2208	1.3225	23	1.4242	1.5260	23	1.6277	1.7294	23	1.8312	1.9329
24	1.3292	1.4400	24	1.5508	1.6615	24	1.7723	1.8831	24	1.9939	2.1046
25	1.4423	1.5625	25	1.6827	1.8029	25	1.9231	2.0433	25	2.1635	2.2837
26	1.5600	1.6900	26	1.8200	1.9500	26	2.0800	2.2100	26	2.3400	2.4700
27	1.6823	1.8225	27	1.9627	2.1029	27	2.2431	2.3833	27	2.5235	2.6637
28	1.8092	1.9600	28	2.1108	2.2615	28	2.4123	2.5631	28	2.7139	2.8646
29	1.9408	2.1025	29	2.2642	2.4260	29	2.5877	2.7494	29	2.9111	3.0729
30	2.0769	2.2500	30	2.4231	2.5961	30	2.7669	2.9423	30	3.1154	3.2885
31	2.2176	2.4025	31	2.5873	2.7721	31	2.9569	3.1417	31	3.3265	3.5113
32	2.3631	2.5600	32	2.7569	2.9538	32	3.1508	3.3477	32	3.5446	3.7415
33	2.5131	2.7225	33	2.9319	3.1413	33	3.3508	3.5602	33	3.7696	3.9790
34	2.6677	2.8900	34	3.1123	3.3345	34	3.5569	3.7792	34	4.0015	4.2238
35	2.8269	3.0625	35	3.2981	3.5337	35	3.7692	4.0048	35	4.2404	4.4760
36	2.9908	3.2400	36	3.4892	3.7385	36	3.9877	4.2369	36	4.4862	4.7354
37	3.1592	3.4225	37	3.6858	3.9490	37	4.2123	4.4756	37	4.7389	5.0021
38	3.3323	3.6100	38	3.8877	4.1654	38	4.4431	4.7205	38	4.9985	5.2762
39	3.5100	3.8025	39	4.0950	4.3875	39	4.6800	4.9725	39	5.2650	5.5575
40	3.6923	4.0000	40	4.3077	4.6154	40	4.9231	5.2308	40	5.5385	5.8462

Dia'r	20 feet.	21 feet.	Dia'r	22 feet.	23 feet.	Dia'r	24 feet.	25 feet.	Dia'r	26 feet.	27 feet.
12	.5538	.5815	12	.6092	.6369	12	.6646	.6923	12	.7200	.7477
13	.6500	.6825	13	.7150	.7475	13	.7800	.8124	13	.8450	.8775
14	.7538	.7915	14	.8292	.8669	14	.9046	.9423	14	.9800	1.0177
15	.8654	.9087	15	.9519	.9952	15	1.0385	1.0817	15	1.1250	1.1683
16	.9846	1.0338	16	1.0831	1.1323	16	1.1815	1.2308	16	1.2800	1.3292
17	1.1115	1.1671	17	1.2227	1.2783	17	1.3338	1.3894	17	1.4450	1.5006
18	1.2462	1.3085	18	1.3708	1.4331	18	1.4954	1.5577	18	1.6200	1.6823
19	1.3885	1.4579	19	1.5273	1.5967	19	1.6661	1.7356	19	1.8050	1.8744
20	1.5385	1.6154	20	1.6923	1.7692	20	1.8461	1.9231	20	2.0000	2.0769
21	1.6962	1.7810	21	1.8658	1.9506	21	2.0354	2.1202	21	2.2050	2.2898
22	1.8615	1.9546	22	2.0477	2.1408	22	2.2338	2.3269	22	2.4200	2.5131
23	2.0346	2.1363	23	2.2381	2.3398	23	2.4415	2.5433	23	2.6450	2.7467
24	2.2154	2.3262	24	2.4369	2.5477	24	2.6585	2.7692	24	2.8800	2.9908
25	2.4038	2.5240	25	2.6442	2.7644	25	2.8846	3.0048	25	3.1250	3.2452
26	2.6000	2.7300	26	2.8600	2.9900	26	3.1200	3.2500	26	3.3800	3.5100
27	2.8038	2.9440	27	3.0842	3.2244	27	3.3646	3.5048	27	3.6450	3.7852
28	3.0154	3.1662	28	3.3169	3.4677	28	3.6185	3.7692	28	3.9200	4.0708
29	3.2346	3.3963	29	3.5581	3.7198	29	3.8815	4.0433	29	4.2050	4.3667
30	3.4615	3.6346	30	3.8077	3.9808	30	4.1538	4.3269	30	4.5000	4.6731
31	3.6961	3.8810	31	4.0658	4.2506	31	4.4354	4.6202	31	4.8050	4.9898
32	3.9385	4.1354	32	4.3323	4.5292	32	4.7262	4.9231	32	5.1200	5.3169
33	4.1885	4.3979	33	4.6073	4.8167	33	5.0262	5.2356	33	5.4450	5.6544
34	4.4462	4.6685	34	4.8908	5.1131	34	5.3354	5.5577	34	5.7800	6.0023
35	4.7115	4.9471	35	5.1827	5.4183	35	5.6538	5.8894	35	6.1250	6.3606
36	4.9846	5.2339	36	5.4831	5.7323	36	5.9815	6.2308	36	6.4800	6.7292
37	5.2654	5.5287	37	5.7919	6.0552	37	6.3185	6.5817	37	6.8450	7.1083
38	5.5538	5.8316	38	6.1092	6.3869	38	6.6646	6.9423	38	7.2200	7.4977
39	5.8500	6.1425	39	6.4350	6.7275	39	7.0200	7.3125	39	7.6050	7.8975
40	6.1538	6.4616	40	6.7692	7.0769	40	7.3846	7.6923	40	8.0000	8.3077

STANDARD OF 13 FEET BY 19 INCHES.

71

et. 19 feet.	Dia'r 12 feet.	13 feet.	Dia'r 14 feet.	15 feet.	Dia'r 16 feet.	17 feet.	Dia'r 18 feet.	19 feet.
85 .5262	12 .3682	.3989	12 .4296	.4603	12 .4909	.5216	12 .5523	.5830
50 .6175	13 .4321	.4681	13 .5042	.5402	13 .5762	.6122	13 .6482	.6842
85 .7162	14 .5012	.5429	14 .5847	.6265	14 .6682	.7100	14 .7518	.7935
88 .8221	15 .5753	.6233	15 .6712	.7192	15 .7671	.8150	15 .8630	.9109
62 .9354	16 .6546	.7091	16 .7637	.8182	16 .8728	.9273	16 .9819	1.0364
04 1.0560	17 .7390	.8006	17 .8621	.9237	17 .9853	1.0469	17 1.1085	1.1700
15 1.1838	18 .8285	.8975	18 .9665	1.0356	18 1.1046	1.1737	18 1.2427	1.3117
96 1.3190	19 .9231	1.0000	19 1.0769	1.1538	19 1.2308	1.3077	19 1.3846	1.4615
46 1.4615	20 1.0228	1.1080	20 1.1933	1.2785	20 1.3637	1.4490	20 1.5342	1.6194
65 1.6113	21 1.1276	1.2216	21 1.3156	1.4095	21 1.5035	1.5975	21 1.6915	1.7854
54 1.7685	22 1.2376	1.3407	22 1.4439	1.5470	22 1.6501	1.7533	22 1.8564	1.9595
12 1.9329	23 1.3527	1.4654	23 1.5781	1.6908	23 1.8035	1.9163	23 2.0290	2.1417
39 2.1046	24 1.4728	1.5956	24 1.7183	1.8410	24 1.9638	2.0865	24 2.2092	2.3320
35 2.2837	25 1.5981	1.7313	25 1.8645	1.9977	25 2.1308	2.2640	25 2.3972	2.5304
00 2.4700	26 1.7285	1.8726	26 2.0166	2.1607	26 2.3047	2.4487	26 2.5928	2.7368
35 2.6637	27 1.8641	2.0194	27 2.1747	2.3301	27 2.4854	2.6407	27 2.7961	2.9514
29 2.8646	28 2.0047	2.1717	28 2.3388	2.5059	28 2.6729	2.8400	28 3.0070	3.1741
11 3.0729	29 2.1504	2.3296	29 2.5088	2.6880	29 2.8672	3.0465	29 3.2257	3.4049
54 3.2885	30 2.3013	2.4931	30 2.6848	2.8766	30 3.0684	3.2602	30 3.4519	3.6437
265 3.5113	31 2.4573	2.6620	31 2.8668	3.0716	31 3.2764	3.4811	31 3.6859	3.8907
446 3.7415	32 2.6184	2.8366	32 3.0548	3.2730	32 3.4912	3.7094	32 3.9276	4.1457
396 3.9790	33 2.7846	3.0166	33 3.2487	3.4807	33 3.7128	3.9448	33 4.1769	4.4089
015 4.2238	34 2.9559	3.2022	34 3.4485	3.6949	34 3.9412	4.1875	34 4.4338	4.6802
404 4.4760	35 3.1323	3.3934	35 3.6544	3.9154	35 4.1764	4.4375	35 4.6985	4.9595
862 4.7354	36 3.3139	3.5900	36 3.8662	4.1423	36 4.4185	4.6947	36 4.9708	5.2470
389 5.0021	37 3.5005	3.7922	37 4.0840	4.3757	37 4.6674	4.9591	37 5.2508	5.5425
985 5.2762	38 3.6923	4.0000	38 4.3077	4.6154	38 4.9231	5.2308	38 5.5385	5.8462
850 5.5575	39 3.8892	4.2133	39 4.5374	4.8615	39 5.1856	5.5097	39 5.8338	6.1579
885 5.8462	40 4.0912	4.4321	40 4.7731	5.1140	40 5.4549	5.7959	40 6.1368	6.4777

et. 27 feet.	Dia'r 20 feet.	21 feet.	Dia'r 22 feet.	23 feet.	Dia'r 24 feet.	25 feet.	Dia'r 26 feet.	27 feet.
200 .7477	12 .6137	.6444	12 .6750	.7057	12 .7364	.7671	12 .7978	.8285
50 .8775	13 .7202	.7562	13 .7922	.8283	13 .8643	.9003	13 .9363	.9723
200 1.0177	14 .8353	.8771	14 .9188	.9606	14 1.0023	1.0441	14 1.0859	1.1276
50 1.1683	15 .9589	1.0068	15 1.0548	1.1027	15 1.1506	1.1986	15 1.2465	1.2945
00 1.3292	16 1.0910	1.1455	16 1.2001	1.2546	16 1.3092	1.3637	16 1.4183	1.4728
50 1.5006	17 1.2316	1.2932	17 1.3548	1.4164	17 1.4779	1.5395	17 1.6011	1.6627
00 1.6823	18 1.3808	1.4498	18 1.5189	1.5879	18 1.6569	1.7260	18 1.7950	1.8641
50 1.8744	19 1.5385	1.6154	19 1.6923	1.7692	19 1.8462	1.9231	19 2.0000	2.0769
00 2.0769	20 1.7047	1.7899	20 1.8751	1.9604	20 2.0456	2.1308	20 2.2161	2.3013
50 2.2898	21 1.8794	1.9734	21 2.0673	2.1613	21 2.2553	2.3492	21 2.4432	2.5372
00 2.5131	22 2.0626	2.1658	22 2.2689	2.3720	22 2.4752	2.5783	22 2.6814	2.7846
50 2.7467	23 2.2544	2.3671	23 2.4799	2.5926	23 2.7053	2.8180	23 2.9307	3.0435
00 2.9908	24 2.4547	2.5775	24 2.7002	2.8229	24 2.9457	3.0684	24 3.1911	3.3139
50 3.2452	25 2.6635	2.7967	25 2.9299	3.0631	25 3.1962	3.3294	25 3.4626	3.5958
00 3.5100	26 2.8809	3.0249	26 3.1692	3.3130	26 3.4571	3.6011	26 3.7452	3.8892
50 3.7852	27 3.1068	3.2621	27 3.4174	3.5728	27 3.7281	3.8834	27 4.0388	4.1941
00 4.0708	28 3.3411	3.5082	28 3.6753	3.8423	28 4.0094	4.1764	28 4.3435	4.5105
50 4.3667	29 3.5841	3.7633	29 3.9425	4.1217	29 4.3009	4.4801	29 4.6593	4.8385
00 4.6731	30 3.8355	4.0273	30 4.2190	4.4108	30 4.6026	4.7944	30 4.9861	5.1779
50 4.9898	31 4.0955	4.3002	31 4.5050	4.7098	31 4.9146	5.1193	31 5.3241	5.5289
00 5.3169	32 4.3639	4.5821	32 4.8003	5.0185	32 5.2367	5.4549	32 5.6731	5.8913
50 5.6544	33 4.6410	4.8730	33 5.1050	5.3371	33 5.5691	5.8012	33 6.0332	6.2653
00 6.0023	34 4.9265	5.1728	34 5.4191	5.6655	34 5.9118	6.1581	34 6.4044	6.6508
50 6.3606	35 5.2205	5.4816	35 5.7426	6.0036	35 6.2646	6.5257	35 6.7867	7.0477
00 6.7292	36 5.5231	5.7993	36 6.0754	6.3516	36 6.6277	6.9039	36 7.1801	7.4562
50 7.1083	37 5.8342	6.1259	37 6.4176	6.7094	37 7.0011	7.2928	37 7.5845	7.8762
00 7.4977	38 6.1538	6.4615	38 6.7692	7.0769	38 7.3846	7.6923	38 8.0000	8.3077
50 7.8975	39 6.4820	6.8061	39 7.1302	7.4543	39 7.7784	8.1025	39 8.4266	8.7507
00 8.3077	40 6.8187	7.1596	40 7.5005	7.8415	40 8.1824	8.5233	40 8.8643	9.2052

72 PRODUCT IN FEET B. M. LOGS SAWN INTO BOARDS.

Dia'r	12 feet.	13 feet.	Dia'r	14 feet.	15 feet.	Dia'r	16 feet.	17 feet.	Dia'r	18 feet	19 feet.
12	59	64	12	69	73	12	78	83	12	88	93
13	73	79	13	85	91	13	98	104	13	110	116
14	86	94	14	101	108	14	115	122	14	130	137
15	107	116	15	125	134	15	142	151	15	160	169
16	119	129	16	139	149	16	158	168	16	178	188
17	139	151	17	162	174	17	186	197	17	209	220
18	160	173	18	186	200	18	213	226	18	239	253
19	180	195	19	210	225	19	240	255	19	270	285
20	210	227	20	245	263	20	280	298	20	315	333
21	228	247	21	266	285	21	304	323	21	342	361
22	251	272	22	293	314	22	334	355	22	376	397
23	283	306	23	330	353	23	377	400	23	424	447
24	303	328	24	353	379	24	404	429	24	454	479
25	344	373	25	402	431	25	459	488	25	517	545
26	375	407	26	438	470	26	501	532	26	563	595
27	411	445	27	479	514	27	548	582	27	616	650
28	436	472	28	509	545	28	581	618	28	654	690
29	457	495	29	534	572	29	610	648	29	686	724
30	493	534	30	575	616	30	658	699	30	740	781
31	532	577	31	622	666	31	710	755	31	799	844
32	552	598	32	644	690	32	736	782	32	828	874
33	588	637	33	686	735	33	784	833	33	882	931
34	600	650	34	700	750	34	800	850	34	900	950
35	657	711	35	766	821	35	875	930	35	985	1040
36	692	750	36	808	866	36	923	981	36	1039	1096
37	772	837	37	901	965	37	1030	1094	37	1159	1223
38	801	868	38	934	1001	38	1068	1135	38	1202	1269
39	840	910	39	980	1050	39	1120	1190	39	1260	1330
40	903	978	40	1053	1129	40	1204	1279	40	1354	1429

Dia'r	20 feet.	21 feet	Dia'r	22 feet	23 feet.	Dia'r	24 feet	25 feet.	Dia'r	26 feet.	27 feet.
12	98	103	12	108	113	12	118	122	12	127	132
13	122	128	13	134	140	13	146	152	13	159	165
14	144	151	14	158	166	14	173	180	14	187	194
15	178	187	15	196	205	15	214	223	15	231	240
16	198	208	16	218	228	16	238	248	16	257	267
17	232	244	17	255	267	17	278	290	17	302	313
18	266	279	18	293	306	18	319	333	18	346	359
19	300	315	19	330	345	19	360	375	19	390	405
20	350	368	20	385	403	20	420	438	20	455	473
21	380	399	21	418	437	21	456	475	21	494	513
22	418	439	22	460	481	22	502	523	22	543	564
23	471	495	23	518	542	23	565	589	23	612	636
24	505	530	24	555	580	24	605	631	24	656	681
25	574	603	25	631	660	25	689	718	25	746	775
26	626	657	26	689	720	26	751	783	26	814	845
27	685	719	27	753	787	27	821	856	27	890	924
28	726	763	28	799	835	28	872	908	28	944	981
29	762	800	29	838	876	29	915	953	29	991	1029
30	822	863	30	904	945	30	986	1028	30	1069	1110
31	888	932	31	977	1021	31	1066	1110	31	1154	1199
32	920	966	32	1012	1058	32	1104	1150	32	1196	1242
33	980	1029	33	1078	1127	33	1176	1225	33	1274	1323
34	1000	1050	34	1100	1150	34	1200	1250	34	1300	1350
35	1094	1149	35	1204	1258	35	1313	1368	35	1422	1477
36	1154	1212	36	1269	1327	36	1385	1443	36	1500	1558
37	1287	1352	37	1416	1480	37	1545	1609	37	1674	1738
38	1336	1403	38	1470	1536	38	1603	1670	38	1737	1804
39	1400	1470	39	1540	1610	39	1680	1750	39	1820	1890
40	1505	1580	40	1655	1730	40	1805	1885	40	1956	2031

BOARDS.

18 feet 19 feet.

88	93
110	116
130	137
160	169
178	188
209	220
239	253
270	285
315	333
342	361
376	397
424	447
454	479
517	545
563	595
616	650
654	690
686	724
740	781
799	844
828	874
882	931
900	950
985	1040
1039	1096
1159	1223
1202	1269
1260	1330
13.54	1429

26 feet. 27 feet.

127	132
159	165
187	194
231	240
257	267
302	313
346	359
390	405
455	473
494	513
543	564
612	636
656	681
746	775
814	845
890	924
944	981
991	1029
1069	1110
1154	1199
1196	1242
1274	1323
1300	1350
1422	1477
1500	1558
1674	1738
1737	1804
1820	1890
1956	2031